

# 800 MHz Transition Administrator, LLC Quarterly Progress Report for the Quarter Ended September 30, 2013

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#### **OVERVIEW**

The 800 MHz Transition Administrator, LLC ("TA") provides its Quarterly Progress Report to the Federal Communications Commission ("FCC") regarding the progress of the reconfiguration of the 800 MHz band for the quarter ended September 30, 2013. Pursuant to the FCC's Reconfiguration Orders, the TA, as the manager of the reconfiguration effort, is required to report on a quarterly basis the progress of band reconfiguration.<sup>2</sup>

#### **Reconfiguration Progress Overview**

Chart 1 shows the status of each stage of the reconfiguration program, except Mexican border licensees, as of September 30, 2013.

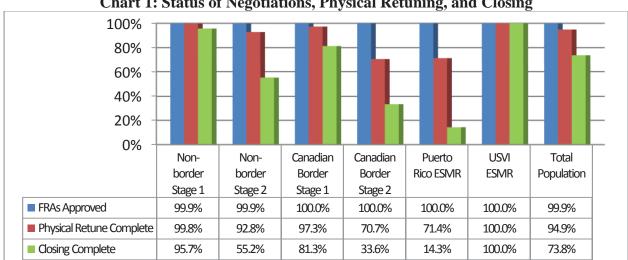


Chart 1: Status of Negotiations, Physical Retuning, and Closing

As of September 30, 2013, all but two non-border licensees completed their Frequency Reconfiguration Agreement ("FRA") negotiations with Sprint Corporation ("Sprint"). shown in Chart 1, physical retuning was complete for 95 percent of FRAs, except for Mexican border licensees, as of September 30, 2013.

Non-border Stage 2 (NPSPAC and Expansion Band) licensees retuned, reflashed, or replaced approximately 20,000 radios (first touches) in the third quarter, raising the total number

<sup>&</sup>lt;sup>1</sup> Improving Public Safety Communications in the 800 MHz Band, Report and Order, Fifth Report and Order, Fourth Memorandum Opinion and Order, and Order, 19 FCC Rcd 14969 (2004) ("Report and Order"); Supplemental Order and Order on Reconsideration, 19 FCC Rcd 25120 (2004); Second Report and Order, 23 FCC Rcd 7605 (2008); Third Report and Order and Third Further Notice of Proposed Rulemaking, 25 FCC Rcd 4443 (2010) ("Third Report and Order"); Fourth Report and Order, 26 FCC Rcd 1937 (2011); Fifth Report and Order, 28 FCC Rcd 4085 (2013) (collectively "Reconfiguration Orders").

<sup>&</sup>lt;sup>2</sup> See 47 C.F.R. § 90.676(b)(3).

<sup>&</sup>lt;sup>3</sup> References to Sprint include Sprint Corporation and its subsidiaries, such as Nextel Communications, Inc.



to approximately 1,526,000 radios as of September 30, 2013. Physical retuning was complete for 93 percent of non-border Stage 2 FRAs as of September 30, 2013.

Canadian border Stage 2 (NPSPAC and non-NPSPAC Public Safety) licensees retuned, reflashed, or replaced approximately 14,000 radios (first touches) in the third quarter, raising the total number to approximately 197,000 radios as of September 30, 2013. Physical retuning was complete for 71 percent of Canadian border Stage 2 FRAs as of September 30, 2013.

With most non-border licensees and Canadian border licensees having completed physical retuning, the TA's focus is on those licensees that have not finished. Licensees that have not completed physical retuning should expeditiously complete their implementation activities. A delay in the completion of an implementation task by a licensee that has a downstream impact on other licensees (*i.e.*, by blocking another licensee's replacement frequencies or because the first touch of its subscriber units needs to be completed before an interoperable licensee can retune its infrastructure) can have a cascading effect and cause delays for other dependent licensees and, in some cases, for an entire region. The timely completion of implementation tasks will enable dependent licensees to proceed with their reconfiguration activities and is in the interest of all licensees.

#### **Closing of Reconfiguration Activities**

While completion of physical retuning is a significant achievement in a licensee's reconfiguration, licensees and Sprint must complete all program closing requirements in order to comply with the FCC's Orders and the contractual requirements of their Planning Funding Agreement ("PFA") or FRA. The closing process ensures that the parties have met their obligations to each other and the program. Closing requirements include the modification of FCC licenses, reconciliation of replaced equipment, submission of cost support documents, reconciliation of total reconfiguration costs, final payment to the licensee (or refund to Sprint), and execution of final closing documents, including the FCC-required closing certification. Delays in completing closing can result in:

- misplaced or lost actual cost support documentation resulting in the licensee not being reimbursed for undocumented costs;
- delays in licensees receiving final payments; and
- other issues that could substantially impact amounts owed by or due to Sprint.

To assist licensees in the closing of FRAs and address delays in the closing process, the TA conducts closing outreach efforts with licensees significantly impacted by these delays. In the event that a licensee does not respond to the TA's outreach efforts, the licensee may be referred to the FCC's Public Safety and Homeland Security Bureau ("PSHSB") for further action.

#### **Reconfiguration of Mexican Border Licensees**

The 30-month transition period for U.S. licensees operating in the Sharing Zone (*i.e.*, within 110 kilometers of the U.S.-Mexico border) and operating in the portions of the NPSPAC



regions bordering Mexico that are outside the Sharing Zone (collectively, "Mexican border licensees") to complete reconfiguration began on August 23, 2013 and will end on February 23, 2016. There are approximately 195 Mexican border licensees that will reconfigure, and 180 FRAs are expected for Mexican border licensees. The TA has been supporting the reconfiguration of Mexican border licensees by developing a reconfiguration timetable, conducting frequency planning to determine replacement frequencies, sending Frequency Proposal Reports ("FPRs") to licensees, publishing guidance for licensees on its website, having meetings with licensees to provide information about reconfiguration, and using the mediation process to assist licensees and Sprint in negotiating PFAs and FRAs.

On August 6, 2013, the TA filed with the FCC its "Reconfiguration Timetable for the Reconfiguration of the 800 MHz Band in the Sharing Zone and Affected NPSPAC Regions Along the U.S.-Mexico Border" ("Reconfiguration Timetable"). The PSHSB approved the TA's Reconfiguration Timetable on August 16, 2013 in the *Mexican Border Public Notice*. Building upon the timelines and procedures for planning, negotiation, mediation, and implementation set forth by the PSHSB, the Reconfiguration Timetable describes the specific steps required in each NPSPAC region for the relocation of non-NPSPAC and NPSPAC licensees.

The Reconfiguration Timetable provides that reconfiguration of Mexican border licensees will proceed in a single stage for purposes of starting planning, submitting a cost estimate to Sprint, and negotiating a FRA. All licensees began the planning and negotiation phase on August 23, 2013. Licensees seeking planning funding will negotiate a PFA or a PFA Amendment with Sprint, conduct planning activities, prepare and submit a cost estimate (*i.e.*, an estimate of the costs associated with the reconfiguration of the licensee's radio system), and negotiate an FRA. Licensees that intend to negotiate a PFA were required to submit a Request for Planning Funding ("RFPF") by the August 23, 2013 deadline established by the PSHSB in the *Fifth Report and Order*. After submitting an RFPF or a PFA Change Notice, the licensee and Sprint negotiate a PFA or a PFA Amendment. As of September 30, 2013, 16 PFAs were approved by the TA for Mexican border licensees. After the TA approves the PFA or the PFA Amendment, the licensee will have 90 to 110 days for planning and preparing a cost estimate, depending on number of radios in its system.<sup>7</sup>

<sup>&</sup>lt;sup>4</sup> See "Public Safety and Homeland Security Bureau Announces that the 30-Month Transition Period for 800 MHz Band Reconfiguration in Regions Along the U.S.-Mexico Border Will Commence on August 23, 2013," *Public Notice*, 28 FCC Rcd 12290 (2013) ("Mexican Border Public Notice").

<sup>&</sup>lt;sup>5</sup> See 800 MHz Transition Administrator, LLC, "Reconfiguration Timetable for the Reconfiguration of the 800 MHz Band in the Sharing Zone and Affected NPSPAC Regions Along the U.S.-Mexico Border," WT Docket No. 02-55 (filed Aug. 6, 2013) ("Reconfiguration Timetable").

<sup>&</sup>lt;sup>6</sup> See Mexican Border Public Notice, 28 FCC Rcd at 12291.

<sup>&</sup>lt;sup>7</sup> A licensee with 5,000 subscriber units or less must complete planning and submit a cost estimate within 90 days. A licensee with 5,001-10,000 units will have 100 days, and a licensee with more than 10,000 units will have 110 days.



For licensees without a PFA, the Reconfiguration Timetable designated August 23, 2013 as the start date for the planning period and for calculating the deadline for submitting a cost estimate to Sprint. Licensees without a PFA must submit a cost estimate within 90 to 110 days of August 23, 2013, depending on number of radios in their system. Approximately 85 licensees without a PFA have submitted a cost estimate and are negotiating an FRA with Sprint.

Once a licensee's planning is finished and a complete cost estimate is submitted to Sprint, the licensee and Sprint have 30 days to negotiate an FRA. A TA Mediator monitors the negotiations. If an FRA has not been submitted to the TA by the end of the 30-day negotiation period, the licensee and Sprint will participate in mediation for 20 working days.

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<sup>&</sup>lt;sup>8</sup> A licensee with 5,000 subscriber units or less must submit a cost estimate by November 20, 2013. A licensee with 5,001-10,000 units must submit a cost estimate by December 2, 2013. A licensee with more than 10,000 units must submit a cost estimate by December 10, 2013.



#### I. PROGRAM-WIDE SNAPSHOT AND RECENT DEVELOPMENTS

This section provides a program-wide snapshot that summarizes the status of the 800 MHz band reconfiguration program. It describes two measures of program progress: Frequency Reconfiguration Agreement negotiations and reconfiguration implementation. It also discusses recent developments in the program, identifies program-wide issues, and, where applicable, describes specific actions that the FCC and the TA have taken to address issues identified to date.

#### A. Program Wide Snapshot

The band reconfiguration program in non-border areas has consisted of two stages of activity: the clearing of 806-809 MHz/851-854 MHz (Channels 1-120)<sup>9</sup> in Stage 1 and the relocation of NPSPAC channel users to this vacated spectrum in Stage 2. There are three phases of reconfiguration for each stage – the planning and negotiation phase that results in an FRA between the licensee and Sprint, the implementation phase that consists of the physical retuning of the radio system, and the closing phase that includes the reconciliation of equipment and costs and execution of the FRA closing documents.

#### 1. Frequency Reconfiguration Agreement Negotiations

The TA generally measures the progress of Frequency Reconfiguration Agreement negotiations by: (1) the number of *FRAs* that have been negotiated and agreed to between licensees and Sprint and submitted to the TA; and (2) the number of *call signs* included in those FRAs.

An FRA specifies the reconfiguration activities and related costs for each licensee as well as the frequencies to be cleared. The bar chart below depicts the number of non-border FRAs that have been negotiated and submitted to the TA for Stage 1 (Channels 1-120 and Southeast ESMR channels) licensees and Stage 2 (NPSPAC and Expansion Band) licensees.

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<sup>&</sup>lt;sup>9</sup> The references herein to Channels 1-120 reflect the pre-rebanding channel designations of the 806-809 MHz/851-854 MHz band segment. Post-rebanding, this band segment is the NPSPAC band designated as Channels 1-230.



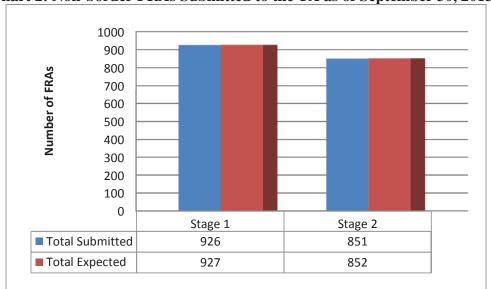


Chart 2: Non-border FRAs Submitted to the TA as of September 30, 2013<sup>10</sup>

- Stage 1: 99.9 percent of non-border FRAs have been submitted to the TA
- Stage 2: 99.9 percent of non-border FRAs have been submitted to the TA

Chart 3 shows the number of Canadian Border Region FRAs that have been negotiated and submitted to the TA for Stage 1 (non-Public Safety) licensees and Stage 2 (NPSPAC and non-NPSPAC Public Safety) licensees.

<sup>&</sup>lt;sup>10</sup> Sprint is the data source for the number of expected FRAs. The estimate of total FRAs expected does not include FRAs for licensees affected by the international border areas for Canada and Mexico.



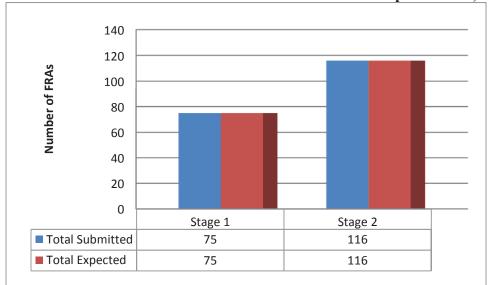


Chart 3: Canadian Border FRAs Submitted to the TA as of September 30, 2013<sup>11</sup>

- Stage 1: 100 percent of Canadian border FRAs have been submitted to the TA
- Stage 2: 100 percent of Canadian border FRAs have been submitted to the TA

Chart 4 shows the number of call signs with frequencies in the Channels 1-120 and NPSPAC bands included in FRAs submitted to the TA.

agreements are counted as submitted FRAs in this chart.

<sup>11</sup> Sprint is the data source for the number of expected FRAs. Subscriber Equipment Deployment ("SED")

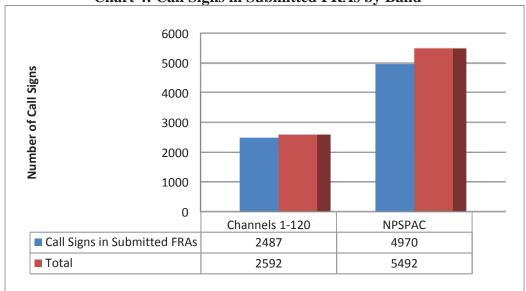


Chart 4: Call Signs in Submitted FRAs by Band<sup>12</sup>

Chart 4 includes non-border call signs and call signs within the Canadian and Mexican border regions. The number of outstanding Channels 1-120 and NPSPAC call signs not yet in FRAs reflects the material number of call signs to be reconfigured that are located in, or affected by, the Mexican border areas.

## 2. Reconfiguration Implementation

The TA generally measures the status of reconfiguration implementation, or physical retuning, by: (1) the number of *FRAs* for which physical retuning is complete; and (2) the number of *call signs* that Sprint reports as being cleared by licensees.<sup>13</sup>

Chart 5 depicts the number of non-border FRAs for Stages 1 and 2 licensees for which Sprint has reported that physical retuning is complete.

<sup>&</sup>lt;sup>12</sup> Data is based on the FCC's Universal Licensing System ("ULS") database. This chart does not include Expansion Band call signs.

<sup>&</sup>lt;sup>13</sup> As used in the context of implementation, the completion of physical retuning means the individual licensee has retuned its infrastructure to operate on its replacement frequencies and has cleared its old frequencies. The licensee may need to complete a second (or subsequent) touch of its subscriber units to remove the pre-rebanding channels. Cleared means that the licensee has retuned its base stations to its new channel assignments and commenced system operations on the new channels. Maps 2 and 3 and Appendix 2 have information on clearing by call sign.



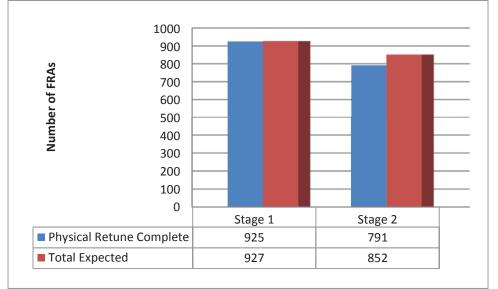


Chart 5: Non-border FRAs with Physical Retuning Complete as of September 30, 2013

Physical retuning was complete for 99 percent of non-border Stage 1 FRAs as of September 30, 2013. Furthermore, 89 percent of the Stage 1 Channels 1-120 site-specific call signs were reported by Sprint as being cleared by licensees as of September 29, 2013. The difference between the percentages of *call signs* and *FRAs* is attributable to the fact that the FRA statistics do not include agreements in border areas, while the call sign statistics include call signs in border areas.

NPSPAC system reconfigurations often involve complex system designs and interoperability requirements among numerous licensees in a region and generally require more time and coordination than was needed for Stage 1 systems. As of September 30, 2013, the licensees in 93 percent of non-border Stage 2 FRAs had completed their physical retunes and transitioned to their new channels. Furthermore, 69 percent of Stage 2 call signs were reported by Sprint as being cleared by licensees as of September 29, 2013. The difference between the percentages of *call signs* and *FRAs* is attributable to the fact that the FRA statistics do not include agreements in border areas, while the call sign statistics include call signs in border areas. The retuning of base stations to a licensee's new channel assignments and commencement of system operations on the new channels is a significant milestone because it means that the main goal of the reconfiguration process – separating Public Safety and commercial cellular operations – has been achieved.

Chart 6 shows the number of Canadian Border Region FRAs for Stages 1 and 2 licensees for which Sprint has reported that physical retuning is complete.



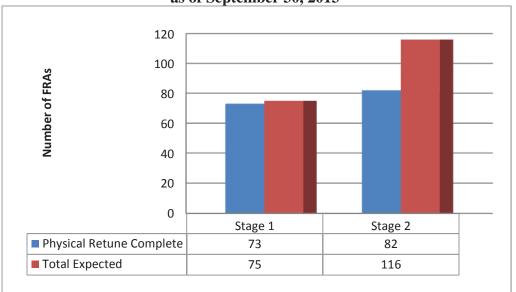


Chart 6: Canadian Border FRAs with Physical Retuning Complete as of September 30, 2013

Physical retuning was complete for 97 percent of Canadian border Stage 1 FRAs as of September 30, 2013.

As with non-border NPSPAC licensees, reconfiguration of Canadian border Stage 2 licensees often involves complex system designs and interoperability requirements among numerous licensees in a region and generally requires more time and coordination than is needed for Stage 1 reconfiguration. Furthermore, certain Stage 1 licensees need to complete their physical retuning in order to clear replacement channels for NPSPAC licensees. As of September 30, 2013, the licensees in 71 percent of Canadian border Stage 2 FRAs had completed their physical retunes and transitioned to their new channels.

#### **B.** Recent Developments

#### 1. Certifications of Completion of Band Reconfiguration

The TA has certified that band reconfiguration is complete in 11 NPSPAC regions pursuant to the requirements in the *Report and Order* and the FCC's rules.<sup>14</sup> The certifications signify that all licensees in these regions that were subject to reconfiguration have relocated to their new channels and modified their FCC licenses to delete their old frequencies or cancelled their licenses. This also includes modifications to Sprint's network and licenses to cease operations below the ESMR Band and modify or cancel all relevant licenses to remove any authority to operate below the ESMR Band. Furthermore, all of the frequencies in all 800 MHz

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<sup>&</sup>lt;sup>14</sup> The regions are NPSPAC Region 2: Alaska, Region 7: Colorado, Region 11: Hawaii, Region 15: Iowa, Region 22: Minnesota, Region 26: Nebraska, Region 32: North Dakota, Region 38: South Dakota, Region 41: Utah, Region 45: Wisconsin, and Region 46: Wyoming.



sub-bands (*i.e.*, NPSPAC, Interleaved, Expansion, Guard, and ESMR Bands) in the regions that were subject to reconfiguration have been cleared.

Licensees in the regions certified by the TA still may need to complete a second (or subsequent) touch of their subscriber units to remove the pre-rebanding channels, submit final reconfiguration cost documentation to Sprint and/or the TA, complete the Actual Cost Reconciliation process, or close their FRAs in order for them to complete their individual reconfiguration activities.

On November 27, 2012, the FCC released a Public Notice announcing the completion of 800 MHz band reconfiguration in the 11 NPSPAC regions for which the TA filed certifications. The FCC announced that the remaining Interleaved Band channels vacated by Sprint and channels in the Expansion Band and Guard Band in these 11 regions would be available for licensing on January 17, 2013.

#### 2. Requests for Waiver of Rebanding Completion Deadline

Licensees with an executed FRA which did not complete physical reconfiguration by the waiver date previously granted by the PSHSB were required to request additional time by filing a supplemental request for waiver of the rebanding completion deadline. Licensees were required to detail their progress to date and propose milestone dates for completing each major reconfiguration step (*e.g.*, subscriber unit deployment, infrastructure retuning, system cut-over, and post-cutover modifications) that had not been completed. Affected licensees filed supplemental requests for waiver with the PSHSB and were directed to provide copies of the filings to the TA and Sprint. During the third quarter of 2013, the TA received 9 supplemental requests for waiver that were filed with the PSHSB by non-border licensees and 5 that were filed by Canadian Border Region licensees.<sup>16</sup>

#### 3. Vacated Channels and NPSPAC Clearing

The FCC tasked the TA with monitoring the NPSPAC clearing process in its October 30, 2008 Order. This vacated channels in the 809-809.5/854-854.5 MHz band in all non-border NPSPAC regions. This vacated spectrum was made available to Public Safety licensees, beginning on January 28, 2009. Based on additional clearing of channels in the old NPSPAC

<sup>&</sup>lt;sup>15</sup> See "Public Safety and Homeland Security Bureau and Wireless Telecommunications Bureau Announce the Completion of 800 MHz Band Reconfiguration in Certain NPSPAC Regions," *Public Notice*, 27 FCC Rcd 14775 (2012).

<sup>&</sup>lt;sup>16</sup> The TA has created a webpage that provides information on the requests for waiver received by the TA. The link to this page can be found on the TA's website at <a href="http://www.800TA.org/content/resources/tools.asp">http://www.800TA.org/content/resources/tools.asp</a>.

<sup>&</sup>lt;sup>17</sup> See Improving Public Safety Communications in the 800 MHz Band; Relinquishment By Sprint Nextel of Channels in the Interleaved, Expansion, and Guard Bands, Order, 23 FCC Rcd 15966 ¶ 18 (2008) ("October 2008 Interleaved Order").

<sup>&</sup>lt;sup>18</sup> See "Public Safety and Homeland Security Bureau Announces Application and Licensing Procedures for Channels Relinquished by Sprint Nextel Corporation in the 809-809.5/854-854.5 MHz Band," *Public Notice*, 23 FCC Rcd 18343 (2008).



band in certain NPSPAC regions, channels in the 809.5-815/854.5-860 MHz band in certain NPSPAC regions were relinquished by Sprint and made available to Public Safety licensees starting on December 2, 2009 and additional channels were made available on December 16, 2010. Additional locations were made available on June 1, 2011.

The FCC's *October 2008 Interleaved Order* also required Sprint to relinquish its non-border spectrum in the Interleaved Band (809-815/854-860 MHz) by March 31, 2010. Although Sprint requested and was granted waivers of the deadline for vacating the Interleaved Band in 21 NPSPAC regions initially<sup>21</sup> and later in nine NPSPAC regions,<sup>22</sup> the deadlines for Sprint to vacate the Interleaved Band have passed. Sprint was required to relinquish its non-border spectrum in the Interleaved Band as of March 31, 2012.<sup>23</sup> The FCC began accepting applications for licensing of the remaining channels in the 809.5-815/854.5-860 MHz band that have been relinquished by Sprint in certain NPSPAC regions on January 17, 2013.<sup>24</sup> Additional channels and locations released by Sprint as part of reconfiguration were made available on October 29, 2013.<sup>25</sup>

As NPSPAC licensees modify their licenses to clear channels in the old NPSPAC band and reach certain clearing benchmarks in regions, Sprint will vacate additional Expansion Band and Guard Band spectrum in those regions. The TA is monitoring the clearing of channels in the old NPSPAC band. During the third quarter, 15 NPSPAC regions showed increased clearing,<sup>26</sup>

<sup>&</sup>lt;sup>19</sup> See "Public Safety and Homeland Security Bureau Announces Application and Licensing Procedures for Certain Channels Relinquished by Sprint Nextel Corporation in the 809.5-815/854.5-860 MHz Band," *Public Notice*, 24 FCC Rcd 13236 (2009); see also "Public Safety and Homeland Security Bureau Announces Application and Licensing Procedures for Certain Channels Relinquished by Sprint Nextel Corporation in the 809.5-815/854.4-860 MHz Band," *Public Notice*, 25 FCC Rcd 16038 (2010).

<sup>&</sup>lt;sup>20</sup> See "Public Safety and Homeland Security Bureau Announces the Opening of a Filing Window for Additional Locations Relinquished by Sprint Nextel Corporation in the 809.5-815/854.5-860 MHz Band Segment," *Public Notice*, 26 FCC Rcd 6639 (2011).

<sup>&</sup>lt;sup>21</sup> See Improving Public Safety Communications in the 800 MHz Band; Relinquishment By Sprint Nextel of Channels in the Interleaved, Expansion, and Guard Bands, Order, 25 FCC Rcd 3270 (2010) ("March 31, 2010 Interleaved Order").

<sup>&</sup>lt;sup>22</sup> See Improving Public Safety Communications in the 800 MHz Band; Relinquishment By Sprint Nextel of Channels in the Interleaved, Expansion, and Guard Bands, Order, 26 FCC Rcd 5004 (2011) ("March 31, 2011 Interleaved Order").

<sup>&</sup>lt;sup>23</sup> Sprint may remain on Interleaved Band channels, but must vacate any channel on 60 days notice that a Public Safety licensee is prepared to commence operating on the channel. *See October 2008 Interleaved Order*, 23 FCC Rcd at 15974 ¶ 19.

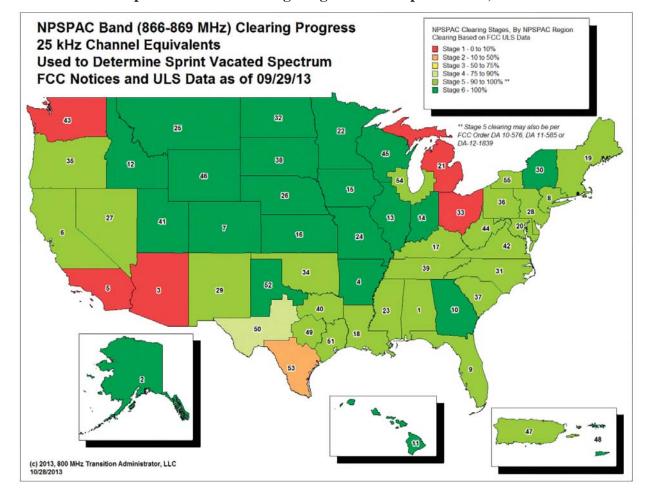
<sup>&</sup>lt;sup>24</sup> See "Public Safety and Homeland Security Bureau Announces Application and Licensing Procedures for Channels in Non-Border Regions Relinquished by Sprint Nextel Corporation in the 809.5-815/854.5-860 MHz Band," *Public Notice*, 27 FCC Rcd 14785 (2012) ("*November 2012 Interleaved Public Notice*").

<sup>&</sup>lt;sup>25</sup> See "Public Safety and Homeland Security Bureau Announces the Opening of a Filing Window for Additional Records Vacated by Sprint Corporation in the 809-815/854-860 MHz Band Segment," *Public Notice*, 28 FCC Rcd 13971 (2013).

<sup>&</sup>lt;sup>26</sup> Region 10: Georgia, Region 13: Illinois, and Region 14: Indiana moved to higher stages. Most notable among the other 15 regions increasing their clearing percentage were Region 49: Texas-Austin with a 98 percent increase;



with three of those regions moving to a higher stage. Map 1 contains information about the status of clearing of channels in the old NPSPAC band in each region.



Map 1: NPSPAC Clearing Progress as of September 29, 2013<sup>27</sup>

Additional information is available in Appendix 2.

Region 14: Indiana also with a 98 percent increase; and Region 19: ME, NH, VT, MA, RI, CT with a 39 percent increase. See Appendix 2 which contains tables detailing the progress in clearing NPSPAC regions and frequencies.

<sup>&</sup>lt;sup>27</sup> The percentages for the stages noted in Map 1 were modified by the FCC's *March 31, 2010 Interleaved Order* and the data in the map reflects those percentages and stages. Pursuant to that Order, the FCC's *March 31, 2011 Interleaved Order*, and the *November 2012 Interleaved Public Notice*, certain NPSPAC regions were classified as Stage 5 without regard to the percentage of actual clearing of NPSPAC channels. Appendix 2 contains a map that shows stages based on actual clearing of NPSPAC channels.



#### II. QUARTERLY UPDATE

This section highlights the key areas within each stage and provides financial and support information about the program.

#### A. Update by Stage and Wave

The status of implementation for Stage 1 systems has a direct effect on the pace of reconfiguration for Stage 2 systems. Stage 1 licensees must be relocated off their frequencies in the lower 1-120 channel portion of the 800 MHz band before Stage 2 NPSPAC licensees can move to their new frequencies in that portion of the 800 MHz band. This interdependency of reconfiguration progress between Stages 1 and 2 is consistent across all four waves.

#### 1. Stage 1 (Channels 1-120)

#### a. **Planning and Negotiations**

As of September 30, 2013, 54 PFAs, with a total contract value, including amendments, of \$7.7 million, were approved by the TA for non-border Stage 1 licensees.

The negotiation of FRAs for non-border Stage 1 licensees is virtually completed. As of September 30, 2013, 926 FRAs (99 percent) have been submitted to the TA out of the 927 FRAs anticipated for non-border Stage 1 licensees. The TA has approved 926 FRAs with a contract value, including amendments, totaling \$84.5 million. Appendix 1A provides additional information about the status of FRA negotiations for non-border Channels 1-120 licensees. In Stage 1, there were no mediation dockets (or "cases") pending as of September 30, 2013.

#### b. **Reconfiguration Implementation**

As of September 30, 2013, Sprint reported that physical retuning is complete for 925 FRAs out of the 927 FRAs anticipated for non-border Stage 1 licensees, which is 99 percent of non-border Channels 1-120 FRAs. Certain Public Safety licensees in Stage 1 have elected to retune their Stage 1 facilities along with their Stage 2 facilities.

As of September 29, 2013, 89 percent of the Stage 1 Channels 1-120 site-specific call signs were reported by Sprint as being cleared by licensees. As of September 29, 2013, there were 44 NPSPAC regions in which 100 percent of the Channels 1-120 call signs were cleared.

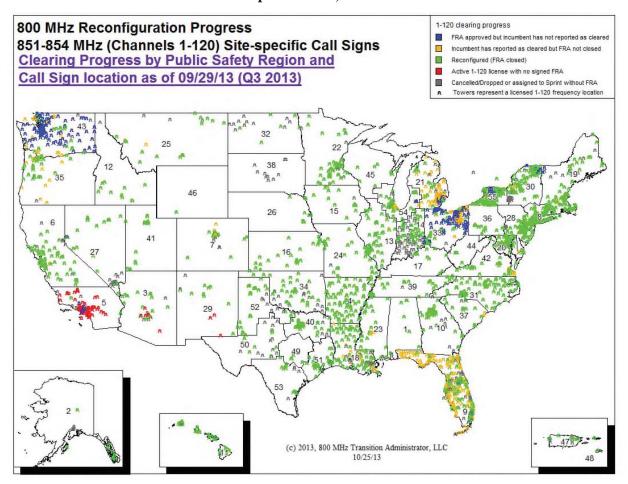
Map 2 shows the progress of clearing Channels 1-120 to allow relocation of the NPSPAC band, with material progress in all areas of the country outside the areas affected by the Mexico border region.

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<sup>&</sup>lt;sup>28</sup> The difference between the percentages of call signs and FRAs is due to the FRA statistics not including agreements in border areas, while the call sign statistics include call signs in border areas, with the majority of outstanding call signs being in border-affected areas as shown in Map 2.



Map 2: Channels 1-120 Locations and Reconfiguration Status, by NPSPAC Region as of September 29, 2013<sup>29</sup>



## 2. Stage 2 (NPSPAC and Expansion Band)

#### a. Planning and Negotiations

In Stage 2, approximately half of the licensees sought planning funding and negotiated PFAs. As of September 30, 2013, 430 PFAs, with a total contract value, including amendments, of \$77.2 million, were approved by the TA for non-border Stage 2 licensees.

As shown in Table 1, as of September 30, 2013, 851 FRAs (99 percent) have been submitted to the TA out of the 852 FRAs anticipated for non-border Stage 2 licensees. The TA has approved 851 FRAs with a contract value, including amendments, totaling \$794.8 million.

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<sup>&</sup>lt;sup>29</sup> The licensee clearing information is provided by Sprint. Some regions adjacent to international borders will not reach 100 percent until revised border area band plans are available. Locations noted on the map are based upon ULS data regarding Channels 1-120 licensing as of November 2004.



Table 1: Status of Reconfiguration for Stage 2 (NPSPAC and Expansion Band) Licensees as of September 30, 2013 (milestones achieved by number of FRAs)<sup>30</sup>

	*_	FRA Negotiations and Approval			Reconfiguration Implementation					
Wave	Stage 2 Anticipated FRAs*	FRAs Submitted to TA	FRAs Approved by TA	% of Anticipated FRAs Approved by TA	# of FRAs with Physical Retunes Reported as Completed	% of Anticipated FRAs with Physical Retune Reported as Completed	Completion Certifications Submitted to TA	Completion Certifications Assessed by TA	% of Anticipated FRAs with Completion Certifications Assessed by TA	
Wave 1	355	355	355	100%	319	90%	205	205	58%	
Wave 2	225	225	225	100%	221	98%	141	141	63%	
Wave 3	228	227	227	99%	208	91%	101	100	44%	
Wave 4	44	44	44	100%	43	98%	24	24	55%	
Total	852	851	851	99%	791	93%	471	470	55%	

<sup>\*</sup> This table does not include any estimate of FRAs that will include call signs in or affected by the FCC-defined border areas.

Table 2 provides Stage 2 status information in terms of the number of call signs that have achieved particular milestones.

Table 2: Status of Reconfiguration for Licensees in Stage 2 (NPSPAC and Expansion Band) as of September 29, 2013 (milestones achieved by number of call signs)

as of September 23, 2013 (innestones achieved by humber of can signs)										
		FRA Negotiations and Approval			Reconfiguration Implementation					
Wave	Stage 2 Call Signs*	# in FRAs Submitted to TA	# in FRAs Approved by TA	% in FRAs Approved by TA	# Reported as Cleared by Licensee	% Reported as Cleared by Licensee	Completion Certifications Submitted to TA	Completion Certifications Assessed by TA	% with Completion Certifications Assessed by TA	
Wave 1	2226	2219	2219	99%	1999	90%	777	768	35%	
Wave 2	939	938	938	99%	935	99%	253	247	26%	
Wave 3	1301	1238	1238	95%	818	63%	289	287	22%	
Wave 4	1890	1431	1431	75%	676	36%	337	336	18%	
Total	6356	5826	5826	91%	4428	70%	1656	1638	26%	

<sup>\*</sup> Includes call signs in the FCC-defined international border areas.

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<sup>&</sup>lt;sup>30</sup> Sprint is the data source for the estimated number of anticipated FRAs in column 2 and the number of FRAs with physical retunes reported as completed in column 6. The figures have not been verified by the TA. Any changes to the number of anticipated FRAs from previous Quarterly Progress Reports are the result of how Sprint structures deals with licensees (*i.e.*, deals cancelled or consolidated). Given that some FRAs noted in the table are for licensees with mobile-only systems, there will be a difference between the number of FRAs and the number of FRAs reporting frequencies cleared.



#### (i) **Wave 1**

Wave 1, Stage 2 is the largest of the NPSPAC channel reconfiguration waves. As shown in Table 1 above, as of September 30, 2013, 100 percent of the FRAs expected for Wave 1, Stage 2 have been approved by the TA. As of September 30, 2013, all of the 338 mediation dockets opened for Wave 1, Stage 2 licensees had been resolved.

#### (ii) Wave 2

As shown in Table 1 above, as of September 30, 2013, 100 percent of the FRAs expected for Wave 2, Stage 2 have been approved by the TA. As of September 30, 2013, all of the 235 mediation dockets opened for Wave 2, Stage 2 licensees had been resolved.

#### (iii) Wave 3

Besides NPSPAC licensees, Wave 3, Stage 2 includes certain licensees with Southeast ESMR Band frequencies that were deferred from Wave 3, Stage 1 at the licensee's request. As shown in Table 1 above, as of September 30, 2013, approximately 99 percent of the FRAs expected for Wave 3, Stage 2 have been approved by the TA.

The Wave 3, Stage 2 mediation period began on May 1, 2007. As of September 30, 2013, of the 272 mediation dockets opened for Wave 3, Stage 2 licensees, 271 mediation dockets had been resolved. The one remaining licensee and Sprint were unable to negotiate an FRA and the matter was referred to the FCC for *de novo* review. The FCC has remanded the matter back to mediation with instructions to the parties to negotiate an FRA consistent with the FCC's decision.

#### (iv) Wave 4

As shown in Table 1 above, as of September 30, 2013, 100 percent of the non-border area FRAs expected for Wave 4, Stage 2 have been approved by the TA. The FRAs for Wave 4, Stage 2 licensees with systems located in, or affected by, the international border areas with Canada and Mexico are not included in the FRA statistics for Wave 4. As of September 30, 2013, all of the 66 mediation dockets opened for non-border area Wave 4, Stage 2 licensees had been resolved.

#### b. **Reconfiguration Implementation**

Non-border Stage 2 licensees continue to make progress with their implementation activities.

#### (i) <u>Implementation Planning Sessions</u>

One of the TA's methods for facilitating implementation activities has been to conduct regional Implementation Planning Sessions ("IPS" or "sessions"). These sessions bring together

<sup>&</sup>lt;sup>31</sup> Wave 3, Stage 1 licensees whose Wave 3 ESMR Negotiation Deferral Requests were granted in June 2006 had their negotiations and reconfiguration implementation deferred to Wave 3, Stage 2.



Public Safety licensees, their equipment vendors, technical consultants, and Sprint to develop consolidated implementation schedules. The FCC requires licensees that have not completed reconfiguration to participate in IPS in their region, if offered.<sup>32</sup>

During the sessions, the TA works with licensees to develop implementation schedules for the regions that identify key milestones and dependencies associated with reconfiguration implementation activities. The sessions help licensees adjust implementation schedules to deal with complicated interconnections and interdependencies of shared networks – particularly setting dates for retuning mutual aid channels used by neighboring municipalities. IPS have also been helpful in enabling parties to reach an understanding on the timing of clearing and surrendering frequencies for those licensees that are ready to transition to the new channels.

The TA has completed IPS for non-border licensees. The TA held 45 IPS for non-border licensees in 31 NPSPAC regions, which were attended by 611 licensees, operating approximately 1.4 million radios.<sup>33</sup> Licensees that participated in IPS should continue to move forward with and complete their implementation activities in accordance with the regional schedule developed at the session.

#### (ii) Reconfiguration of Subscriber Equipment

A key component of reconfiguration implementation is the retuning, reflashing, and/or replacement of subscriber equipment. Non-border Stage 2 licensees retuned, reflashed, or replaced approximately 20,000 radios (first touches) in the third quarter of 2013, raising the total number to approximately 1,526,000 radios (first touches) as of September 30, 2013.

#### (iii) Infrastructure Retuning and System Cutover

Another significant milestone in the implementation process is the retuning of base stations to the licensee's new channel assignments and commencement of system operations on the new channels. During the third quarter of 2013, there were an additional 14 non-border Stage 2 FRAs for which licensees reported their physical retunes as complete. Of the 852 FRAs expected for non-border Stage 2, there were 791 FRAs as of September 30, 2013 for which licensees had completed their physical retunes and transitioned to their new channels.<sup>34</sup> This does not include licensees with post-cutover subscriber unit second touches or other technical work. As of September 30, 2013, physical retuning was complete for 93 percent of non-border Stage 2 FRAs (an increase from 91 percent as of June 30, 2013).

<sup>&</sup>lt;sup>32</sup> See Improving Public Safety Communications in the 800 MHz Band; Supplemental Requests for Waiver of the June 26, 2008 Rebanding Deadline, *Order*, 24 FCC Rcd 7761, 7765 ¶ 9 (2009); see also "FCC Announces Supplemental Procedures and Provides Guidance for Completion of 800 MHz Rebanding," *Public Notice*, 22 FCC Rcd 17227, 17230 (2007) (stating that NPSPAC licensees "are expected to participate" in IPS).

<sup>&</sup>lt;sup>33</sup> The TA conducted 19 IPS in Wave 1 NPSPAC regions attended by 202 licensees, 12 IPS in Wave 2 NPSPAC regions attended by 185 licensees, and 14 IPS in Wave 3 NPSPAC regions attended by 224 licensees.

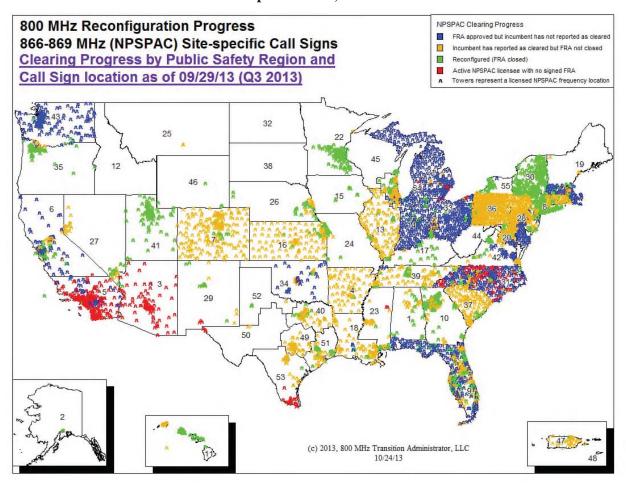
<sup>&</sup>lt;sup>34</sup> The FRA totals for non-border Stage 2 include 27 FRAs for agencies that are users on another licensee's radio system. These agencies have no channels to clear and therefore will not achieve the milestone used by Sprint and the TA to measure the completion of physical retuning for purposes of these metrics.



As of September 29, 2013, 69 percent of Stage 2 call signs were reported by Sprint as being cleared by licensees, which includes call signs in the border areas. The difference between the numbers by percentages of call signs and FRAs is again due to the fact that the FRA statistics do not include agreements in border areas, while the call sign statistics include border area call signs.

Map 3 graphically depicts NPSPAC reconfiguration progress, as of September 29, 2013, by licensed NPSPAC locations. Progress on Expansion Band clearing is detailed in Appendix 2.

Map 3: NPSPAC Locations and Reconfiguration Status, by NPSPAC Region as of September 29, 2013<sup>35</sup>



<sup>&</sup>lt;sup>35</sup> This map shows frequency clearing as reported by the licensee to Sprint. Licensees generally report clearing before they file license modifications to delete cleared frequencies. Map 1 reflects clearing based on ULS licensing data, which is the basis for determining the release of additional Interleaved Band, Expansion Band, and Guard Band spectrum by Sprint.



#### 3. Canadian Border Regions

The 30-month transition period for reconfiguration of licensees in the U.S.-Canada border regions began on October 14, 2008.<sup>36</sup> The TA's Implementation Plan and Timetable for the Reconfiguration of the 800 MHz Band in the U.S.-Canada Border Regions ("Implementation Plan") established two stages for the reconfiguration of Canadian border licensees.<sup>37</sup> Stage 1 includes non-Public Safety licensees, such as Business, Industrial, and Land Transportation ("B/ILT") and non-cellular Specialized Mobile Radio ("SMR") licensees. Stage 2 is comprised of both NPSPAC and non-NPSPAC Public Safety licensees. The Canadian border reconfiguration also includes clearing of channels in the 854-860 MHz range for Public Safety use and reconfiguration of frequencies in the 861-865 MHz range to separate ESMR systems into the higher portion of the band. The exact frequencies being reconfigured vary in each FCC-defined Canadian Border Region. The TA continued its efforts to support Canadian border region reconfiguration during the third quarter by addressing frequency issues raised by licensees.

On October 18, 2013, the PSHSB released a Public Notice<sup>38</sup> in which it extended the freeze on the filing of new non-rebanding related 800 MHz applications in four NPSPAC regions along the U.S.-Canada border. The freeze, which was scheduled to end on October 15, 2013, was extended until April 18, 2014. The freeze applies to NPSPAC Region 21: Michigan, Region 33: Ohio, Region 43: Washington, and Region 55: Western Upstate New York and to stations located within 70 miles of the borders of these NPSPAC regions.

Canadian Border Region licensees were required to complete reconfiguration by April 14, 2011. Licensee requests for waiver of this deadline were discussed in Section I.B.4. of this report.

#### a. Frequency Proposals

The TA's frequency planning activities in the Canadian border region in the third quarter of 2013 were focused on modifying replacement frequencies to relieve blocking by other licensees delayed in clearing replacement frequencies and providing replacement frequencies for STAs granted after the initial frequency planning was completed. Additional information about Frequency Proposal Reports is provided in Appendix 5.

<sup>&</sup>lt;sup>36</sup> See "Public Safety and Homeland Security Bureau Announces that the 30-Month Transition Period for 800 MHz Band Reconfiguration in Regions Along the U.S.-Canada Border will Commence on October 14, 2008," *Public Notice*, 23 FCC Rcd 14877 (2008) ("Canadian Border Public Notice").

<sup>&</sup>lt;sup>37</sup> See 800 MHz Transition Administrator, LLC, "Implementation Plan and Timetable for the Reconfiguration of the 800 MHz Band in the U.S.-Canada Border Regions," WT Docket No. 02-55 (filed Oct. 1, 2008), approved by Canadian Border Public Notice.

<sup>&</sup>lt;sup>38</sup> See "Public Safety and Homeland Security Bureau Extends 800 MHz Application Freeze for certain Wave 4 Border Area NPSPAC and Non-NPSPAC Licensees along the U.S.-Canada Border," *Public Notice*, 28 FCC Rcd 14098 (2013).



#### b. **Planning**

As of September 30, 2013, 68 PFAs, with a total contract value, including amendments, of \$15.7 million, were approved by the TA for licensees in or adjacent to the Canadian Border Regions. After reaching agreement on a PFA, licensees and their vendors conduct planning activities and prepare a cost estimate for their reconfiguration.

#### c. <u>Negotiations</u>

After a licensee submits a cost estimate to Sprint, the licensee and Sprint negotiate an FRA. Table 3 provides information about the status of FRA negotiations and approval for Canadian border licensees.

Table 3: Status of Reconfiguration for Canadian Border Licensees as of September 30, 2013 (milestones achieved by number of FRAs)<sup>39</sup>

2013 (infectores define real by fidinger of 11415)										
		FRA Negotiations and Approval			Reconfiguration Implementation					
Stage	Anticipated FRAs	FRAs Submitted to TA	FRAs Approved by TA	% of Anticipated FRAs Approved by TA	# of FRAs with Physical Retunes Reported as Completed	% of Anticipated FRAs with Physical Retune Reported as Completed	Completion Certifications Submitted to TA	Completion Certifications Assessed by TA	% of Anticipated FRAs with Completion Certifications Assessed by TA	
Stage 1	75	75	75	100%	73	97%	61	61	81%	
Stage 2	116	116	116	100%	82	71%	40	39	34%	
Total	191	191	191	100%	155	81%	101	100	52%	

Appendices 1B and 3B provide additional information about the status of FRA negotiations for Canadian border licensees.

#### (i) Stage 1

Most Canadian border Stage 1 licensees included planning costs (if any) in their FRAs. Seven Stage 1 licensees negotiated PFAs.

The negotiation and mediation period for Canadian border region Stage 1 licensees without a PFA began on January 12, 2009. As of September 30, 2013, all of the 129 mediation dockets opened for Stage 1 licensees had been resolved. As of September 30, 2013, all of the 75 FRAs anticipated for Canadian border region Stage 1 licensees were submitted to the TA. The

<sup>&</sup>lt;sup>39</sup> SED agreements are counted as submitted FRAs in this chart. Sprint is the data source for the estimated number of anticipated FRAs in column 2 and the number of FRAs with physical retunes reported as completed in column 6. The figures have not been verified by the TA. Any changes to the number of anticipated FRAs from previous Quarterly Progress Reports are the result of how Sprint structures deals with licensees (*i.e.*, deals cancelled or consolidated).

<sup>&</sup>lt;sup>40</sup> SED agreements are counted as submitted FRAs in this number.



TA has approved 75 Canadian Border Stage 1 FRAs with a contract value, including amendments, totaling \$11.8 million.

#### (ii) Stage 2

Approximately half of the Canadian border Stage 2 licensees submitted an RFPF and negotiated a PFA.

For Canadian border region Stage 2 licensees that do not require a PFA, the negotiation and mediation period began on April 15, 2009. As of September 30, 2013, all of the 156 mediation dockets opened for Stage 2 licensees had been resolved. As of September 30, 2013, all of the 116 FRAs anticipated for Canadian border region Stage 2 were submitted to the TA. The TA has approved 116 FRAs with a contract value, including amendments, totaling \$131.1 million.

#### d. **Reconfiguration Implementation**

Canadian border licensees continue to make progress with their implementation activities.

#### (i) Stage 1

As of September 30, 2013, there were 73 Canadian border Stage 1 FRAs for which licensees had completed their physical retunes and transitioned to their new channels. As of September 30, 2013, physical retuning was complete for 97 percent of Canadian border Stage 1 FRAs. Map 4 shows the progress of Canadian border Stage 1 licensees.



Map 4: Canadian Border Region Stage 1 Clearing Progress

800 MHz Reconfiguration Progress (c) 2013, 800 MHz Transition Administrator, LLC 10/29/13 Canadian Border Regions, Stage 1 Site-specific Call Signs Clearing Progress and Call Sign location as of 09/29/13 (Q3 2013) Canadian Border Region Clearing Progress FRA approved but incumbent has not reported as cleared Incumbent has reported as cleared but FRA not closed Reconfigured (FRA closed) Cancelled/Expired/Dropped 25 Canadian Border Regions 35 38 46 26 41

## (ii) Stage 2

Reconfiguration of Stage 2 Public Safety licensees, often with complex system designs and interoperability requirements among numerous licensees in a region, requires more time and coordination than is needed for Stage 1 reconfiguration. Furthermore, certain Stage 1 licensees need to complete their physical retuning in order to clear replacement channels for Stage 2 licensees. Implementation in the Canadian Border Regions has an added layer of complexity compared to the non-border areas because there are Public Safety licensees that have extensive numbers of reconfiguring frequencies that block the replacement channels of other Public Safety licensees, as well as channels that may, in turn, be blocked by other reconfiguring Public Safety licensees. This is a function of the Canadian Border Region band plan and requires the licensees to closely coordinate their infrastructure reconfigurations.<sup>41</sup>

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<sup>&</sup>lt;sup>41</sup> The blocking licensees are reconfiguring frequencies in the Channels 1-120 range, but may also have NPSPAC channels they are reconfiguring in the same timeframe. In the pre-reconfiguration Canadian border band plan, Channels 1-120 included heavily used specific pool allocations for Public Safety. In non-border areas, Channels 1-





The TA has completed IPS for Canadian border licensees. The TA held four IPS for Canadian border licensees in three NPSPAC regions, which were attended by 57 licensees, operating approximately 278,000 radios. Licensees that have participated in IPS should continue to move forward with and complete their implementation activities in accordance with the regional schedule developed at the session.

A key component of reconfiguration implementation is the retuning, reflashing, and/or replacement of subscriber equipment. Canadian border Stage 2 licensees retuned, reflashed, or replaced approximately 14,000 radios (first touches) in the third quarter, raising the total number to approximately 197,000 radios (first touches) as of September 30, 2013.

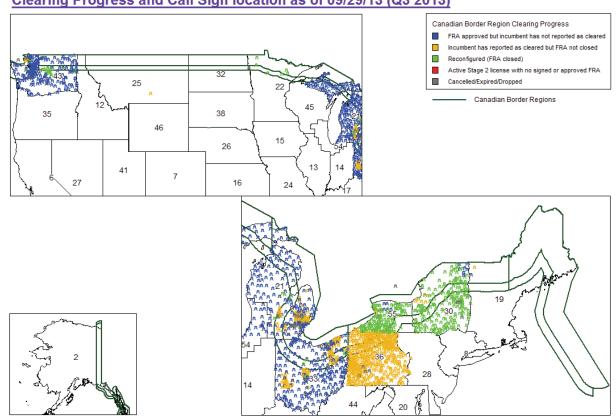
Another significant milestone in the implementation process is the retuning of base stations to the licensee's new channel assignments and commencement of system operations on the new channels. During the third quarter, there were 12 additional Canadian border Stage 2 FRAs for which the licensee reported its physical retune as complete. As of September 30, 2013, there were 82 Canadian border Stage 2 FRAs for which licensees had completed their physical retunes and transitioned to their new channels. This does not include licensees with post-cutover subscriber unit second touches or other technical work. As of September 30, 2013, physical retuning was complete for 71 percent of Canadian border Stage 2 FRAs. Map 5 shows the progress of Canadian border Stage 2 licensees.



Map 5: Canadian Border Region Stage 2 Clearing Progress

## 800 MHz Reconfiguration Progress Canadian Border Regions, Stage 2 Site-specific Call Signs Clearing Progress and Call Sign location as of 09/29/13 (Q3 2013)

(c) 2013, 800 MHz Transition Administrator, LLC 10/29/13



#### 4. Mexican Border

The 30-month transition period for Mexican border licensees to complete reconfiguration began on August 23, 2013 and will end on February 23, 2016. 42 Mexican border licensees include U.S. licensees operating within the Sharing Zone and licensees operating in the portions of the NPSPAC regions bordering Mexico that are outside the Sharing Zone. 43 The TA has been supporting the reconfiguration of Mexican border licensees by developing the Reconfiguration Timetable, conducting frequency planning to determine replacement frequencies, sending Frequency Proposal Reports to licensees, publishing guidance for licensees on its website, having meetings with licensees to provide information about reconfiguration, and using the mediation process to assist licensees and Sprint in negotiating PFAs and FRAs.

<sup>42</sup> See Mexican Border Public Notice.

<sup>&</sup>lt;sup>43</sup> The affected regions are NPSPAC Region 3: Arizona, NPSPAC Region 5: Southern California, NPSPAC Region 29: New Mexico, NPSPAC Region 50: Texas - El Paso, and NPSPAC Region 53: Texas - San Antonio.



In the Fifth Report and Order, the PSHSB directed the TA to develop, by August 23, 2013, a detailed reconfiguration timetable with milestones for completion of each phase of the reconfiguration process. 44 On August 6, 2013, the TA filed with the FCC its Reconfiguration Timetable. 45 The PSHSB approved the TA's Reconfiguration Timetable on August 16, 2013 in the Mexican Border Public Notice. 46 The Reconfiguration Timetable incorporates the guidance, band plans, timeframes, and sequencing set forth in the Fifth Report and Order. Building upon the timelines and procedures for planning, negotiation, mediation, and implementation set forth by the PSHSB, the Reconfiguration Timetable describes the specific steps required in each NPSPAC region for the relocation of non-NPSPAC and NPSPAC licensees. Reconfiguration Timetable provides that reconfiguration of Mexican border licensees will proceed in a single stage for purposes of starting planning, submitting a cost estimate (i.e., an estimate of the costs associated with the reconfiguration of the licensee's radio system) to Sprint, and negotiating a FRA. All licensees began the planning and negotiation phase on August 23, 2013. The reconfiguration implementation sequence will have multiple steps because some licensees must wait for their replacement frequencies to be cleared by other reconfiguring licensees in the U.S. or by licensees in Mexico.

During the third quarter, the TA met with licensees to provide information about the reconfiguration process. The TA had representatives available to meet with licensees who attended the APCO Annual Conference and Expo in Anaheim, California in August 2013 to educate and inform them about reconfiguration. The TA recently conducted a meeting with licensees in NPSPAC Region 5: Southern California on November 21, 2013 to discuss the implementation phase, channel clearing, and the impact of clearing by specific licensees on other licensees' reconfigurations. There are Public Safety licensees in the region that have reconfiguring frequencies that are blocked by other reconfiguring licensees, as well as reconfiguring frequencies that may, in turn, block other Public Safety licensees. This will require many Public Safety licensees to carefully coordinate the timing of their infrastructure reconfigurations. During the meeting, the TA provided a snapshot of current information to licensees about these blocking situations and discussed implementation sequencing. This information was intended to assist licensees in developing a plan for navigating the reconfiguration process.

Pursuant to the *Mexican Border Public Notice*, the filing freeze on new non-rebanding-related 800 MHz applications along the U.S.-Mexico border will remain in effect until February 24, 2016.<sup>47</sup> The freeze applies to the NPSPAC regions bordering Mexico and to stations located within 70 miles of the borders of these NPSPAC regions.

<sup>&</sup>lt;sup>44</sup> See Fifth Report and Order, 28 FCC Rcd at 4102 ¶ 55.

<sup>&</sup>lt;sup>45</sup> See Reconfiguration Timetable.

<sup>&</sup>lt;sup>46</sup> See Mexican Border Public Notice, 28 FCC Rcd at 12291.

<sup>&</sup>lt;sup>47</sup> See id. at 12292.



#### a. Frequency Proposals

The TA's frequency planning activities in the U.S.-Mexico border-affected area in the third quarter of 2013 were extensive. Design of a licensee replacement frequency plan that met the FCC's rules for the varied band plans included in the area and that also supported a sequenced implementation plan was completed. The TA sent Frequency Proposal Reports to all affected licensees during the third quarter. An FPR lists the licensee's current frequencies designated for reconfiguration and provides proposed replacement frequencies. FPRs were sent for 976 call signs, including FPRs for 11 EA call signs. Additional information about FPRs is provided in Appendix 5.

Licensees should review their FPRs and evaluate their new frequencies early in their planning process. If a licensee finds issues with its proposed replacement frequencies (*i.e.*, frequencies that the licensee believes are not comparable, issues with combiner spacing, or issues with Vehicular Repeater Systems), it should promptly inform the TA or Sprint.

#### b. **Planning**

A licensee that intended to negotiate a PFA with Sprint was required to submit an RFPF by the August 23, 2013 deadline established by the PSHSB. A licensee that previously entered into a PFA with Sprint and needed to amend it to complete the planning process was required to submit a Change Notice by August 23, 2013. Licensees that needed additional time past August 23, 2013 to submit an RFPF or a PFA Change Notice were required to request an extension of the deadline from the PSHSB. After a licensee submitted an RFPF or a PFA Change Notice to Sprint, the licensee and Sprint entered into an expedited negotiation and mediation process pursuant to procedures set forth in the *Fifth Report and Order* and in the TA's Alternative Dispute Resolution ("ADR") Plan. The licensee and Sprint had 30 days to negotiate a PFA or a PFA Amendment. A TA Mediator monitored the negotiations. If a PFA or a PFA Amendment was not submitted to the TA by the end of the 30-day negotiation period, the licensee and Sprint participated in mediation for 20 working days.

As of September 30, 2013, 16 PFAs, with a total contract value, including amendments, of \$5.5 million, were approved by the TA for Mexican border licensees.

After the TA approves the PFA or PFA Amendment, the licensee and its vendors conduct planning activities and prepare a cost estimate for its reconfiguration. The licensee will have 90 to 110 days from TA approval of the PFA or PFA Amendment to complete planning and submit a cost estimate, depending on number of radios in its system.<sup>49</sup>

<sup>&</sup>lt;sup>48</sup> See Fifth Report and Order ¶¶ 59-60; see also "Alternative Dispute Resolution Plan for 800 MHz Transition Administrator, LLC" (Version 1.9), at Section 8.H, attached to Letter from Joseph P. Markoski, Squire Sanders (US) LLP, to Marlene H. Dortch, Secretary, FCC, WT Docket No. 02-55 (filed July 11, 2013) ("ADR Plan").

<sup>&</sup>lt;sup>49</sup> A licensee with 5,000 subscriber units or less must complete planning and submit a cost estimate within 90 days. A licensee with 5,001-10,000 units will have 100 days, and a licensee with more than 10,000 units will have 110 days.



For licensees without a PFA, the Reconfiguration Timetable designated August 23, 2013 as the start date upon which to base the calculation of the planning period and the deadline for submitting a cost estimate to Sprint. Licensees without a PFA began planning activities on August 23, 2013, will prepare and submit a cost estimate, and will negotiate an FRA. Such licensees must submit a cost estimate within 90 to 110 days of August 23, 2013, depending on number of radios in their system.<sup>50</sup>

#### c. **Negotiations**

Once a licensee's planning is complete and a complete cost estimate is submitted to Sprint, the licensee and Sprint have 30 days to negotiate an FRA. A TA Mediator monitors the negotiations. If an FRA has not been submitted to the TA by the end of the 30-day negotiation period, the licensee and Sprint will participate in mediation for 20 working days.

As of September 30, 2013, the TA opened a total of 205 mediation dockets for Mexican border licensees. As of September 30, 2013, 20 mediation dockets had been resolved. The parties in 8 mediations were negotiating PFAs or PFA Amendments. The parties in 10 mediations had reached agreement but had not yet executed a PFA or a PFA Amendment. The parties in 9 mediations had negotiated PFAs and the licensees were in various stages of planning. No mediation dockets were referred to the FCC for *de novo* review.

As of September 30, 2013, 7 FRAs (including 4 Subscriber Equipment Deployment agreements), with a total contract value, including amendments, of \$32.2 million, were submitted to the TA for Mexican border licensees. Table 4 provides information about the status of FRA negotiations and approval for Mexican border licensees.

<sup>&</sup>lt;sup>50</sup> A licensee with 5,000 subscriber units or less must submit a cost estimate by November 20, 2013. A licensee with 5,001-10,000 units must submit a cost estimate by December 2, 2013. A licensee with more than 10,000 units must submit a cost estimate by December 10, 2013.



Table 4: Status of FRA Negotiations for Mexican Border Licensees as of September 30, 2013 (milestones achieved by number of FRAs)<sup>51</sup>

		FRA Negotiations and Approval					
Licensee Type	Anticipated FRAs	FRAs Submitted to TA	FRAS Approved by TA	% of Anticipated FRAs Approved by TA			
Non-Public Safety	92	1	0	0%			
Public Safety	88	6	6	7%			
Total	180	7	6	3%			

Map 6 shows the licensed base station locations of Mexican border non-public safety licensees.

<sup>&</sup>lt;sup>51</sup> SED agreements are counted as submitted FRAs in this chart. Sprint is the data source for the estimated number of anticipated FRAs in column 2. The figures have not been verified by the TA.

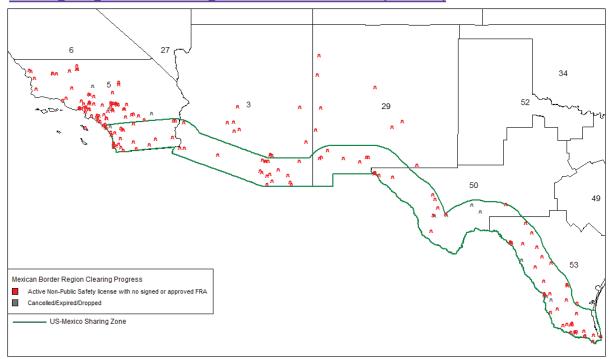


### Map 6: Mexican Border Region Non-Public Safety Clearing Progress

## 800 MHz Reconfiguration Progress

(c) 2013, 800 MHz Transition Administrator, LLC 10/29/13

Mexican Border Region, Non-Public Safety Site-specific Call Signs Clearing Progress and Call Sign location as of 09/29/13 (Q3 2013)



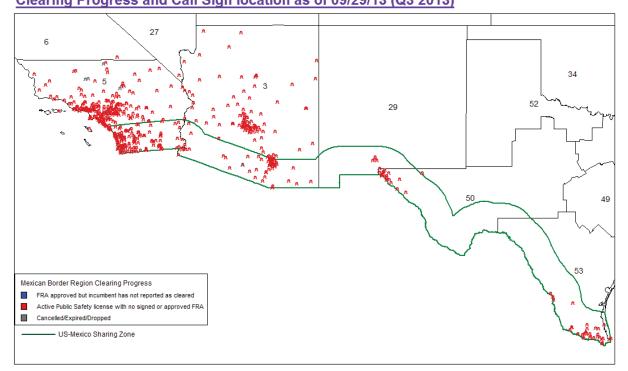
Map 7 shows the licensed base station locations of Mexican border public safety licensees.



Map 7: Mexican Border Region Public Safety Clearing Progress

800 MHz Reconfiguration Progress
Mexican Border Region, Public Safety Site-specific Call Signs
Clearing Progress and Call Sign location as of 09/29/13 (Q3 2013)

(c) 2013, 800 MHz Transition Administrator, LLC 10/29/13



#### 5. Puerto Rico

The 18-month transition period for reconfiguration of licensees in Puerto Rico began on September 20, 2010. 52 The PSHSB's *Third Report and Order* established three stages for reconfiguration in Puerto Rico. Stage 1 is the relocation of non-Public Safety licensees in Channels 1-120. In Stage 2, NPSPAC licensees relocate 15 MHz lower to the new NPSPAC band; high-site incumbent licensees relocate from the ESMR Band to the Interleaved Band; and Economic Area ("EA") and site-based ESMR licensees that are part of an EA Election relocate from the Interleaved, Expansion, and Guard Bands into the ESMR Band. There are two EA licensees that made elections to move frequencies into the ESMR Band. Stage 3 may include the relocation of the licenses of Preferred Communication Systems, Inc. and Preferred Acquisitions, Inc. ("Preferred") and, if necessary, *pro rata* apportionment of ESMR spectrum in accordance with the PSHSB's directions in the *Third Report and Order*. Pursuant to the FCC's direction,

<sup>&</sup>lt;sup>52</sup> See "Public Safety and Homeland Security Bureau Announces that the 18-Month Transition Period for 800 MHz Band Reconfiguration in Puerto Rico (Region 47) will Commence on September 20, 2010," *Public Notice*, 25 FCC Rcd 13110, 13113 (2010).



Preferred's reconfiguration is deferred pending the resolution of a pending show cause proceeding and Preferred's request for waiver of its 800 MHz construction obligations.<sup>53</sup>

The TA's Implementation Timetable for the Reconfiguration of the 800 MHz Band in Puerto Rico ("Implementation Timetable") set forth the timeframe and sequence for the reconfiguration of Puerto Rico licensees.<sup>54</sup> It established the timelines for affected licensees to file Guard Band Elections, submit cost estimates, negotiate FRAs, and complete implementation.

Puerto Rico licensees were required to complete reconfiguration by March 19, 2012. Licensee requests for waiver of this deadline were discussed in Section I.B.4. of this report.

#### a. Negotiations

As of September 30, 2013, two PFAs, with a total contract value, including amendments, of \$0.2 million, were approved by the TA for Puerto Rico licensees that must be reconfigured from 816.5-821/861.5-866 MHz.

All of the NPSPAC licensees in Puerto Rico have negotiated and submitted FRAs to the TA. Appendix 3A contains information about FRAs for NPSPAC licensees in Puerto Rico.

The 90-day mandatory negotiation period for the remaining high-site non-Public Safety incumbent licensees in Puerto Rico that must be reconfigured from the 816.5-821/861.5-866 MHz portion of the band began on September 20, 2010 and the mediation period began on December 21, 2010. As of September 30, 2013, all of the eight mediation dockets opened for Puerto Rico licensees had been resolved.

As of September 30, 2013, seven FRAs (100 percent) were submitted to the TA out of the seven FRAs anticipated for Puerto Rico licensees that must be reconfigured from 816.5-821/861.5-866 MHz. The TA has approved seven FRAs with a contract value, including amendments, totaling approximately \$1.0 million. Appendices 2 and 3C provide additional information.

#### b. **Reconfiguration Implementation**

As of September 30, 2013, there were five FRAs for which Puerto Rico licensees that must be reconfigured from 816.5-821/861.5-866 MHz had completed their physical retunes and transitioned to their new channels. As of September 30, 2013, physical retuning was complete for 71 percent of these FRAs.

As of September 30, 2013, there were six FRAs for which Puerto Rico NPSPAC licensees had completed their physical retunes and transitioned to their new channels. As of

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 $<sup>^{53}</sup>$  See Third Report and Order, 25 FCC Rcd at 4447  $\P$  12.

<sup>&</sup>lt;sup>54</sup> See 800 MHz Transition Administrator, LLC, "Implementation Timetable for the Reconfiguration of the 800 MHz Band in Puerto Rico," WT Docket No. 02-55, at 12 (filed Aug. 20, 2010).



September 30, 2013, physical retuning was complete for 100 percent of Puerto Rico NPSPAC FRAs.

### **6.** ESMR Band Licensees

There are some non-border high-site licensees located in the ESMR Band (817-821/862-866 MHz) that are required to relocate to frequencies in the non-ESMR band below 816/861 MHz. The TA placed these licensees on the same schedule for FRA negotiations and mediation as the Puerto Rico licensees. As of September 30, 2013, all of the five mediation dockets opened for ESMR Band licensees had been resolved. As of September 30, 2013, the one FRA anticipated for an ESMR Band licensee was submitted to and approved by the TA. As of September 30, 2013, the licensee in this FRA had completed its physical retune. Appendix 3C provides additional information.

### 7. <u>U.S. Virgin Islands</u>

The 12-month transition period for completion of rebanding in the U.S. Virgin Islands ("USVI") began on March 21, 2011. The PSHSB's *Fourth Report and Order* and February 18, 2011 Public Notice established timelines for planning, negotiation, and implementation for USVI licensees. <sup>55</sup>

### a. **Negotiations**

As of September 30, 2013, the one FRA anticipated for a USVI licensee that must be reconfigured from 816.5-821/861.5-866 MHz was submitted to and approved by the TA. Appendix 3C provides additional information. As of September 30, 2013, the one mediation docket opened for the USVI had been resolved.

### b. **Reconfiguration Implementation**

Channels 1-120 have been cleared of incumbent site-specific licensees and there are no NPSPAC licensees to retune in the USVI. The PSHSB required high-site licensees relocating out of the 816.5-821/861.5-866 MHz portion of the band to complete reconfiguration by September 20, 2011 and all USVI licensees to complete reconfiguration by March 20, 2012. As of September 30, 2013, there was one FRA for which a USVI licensee that must be reconfigured from 816.5-821/861.5-866 MHz had completed its physical retune and transitioned to its new channels. As of September 30, 2013, physical retuning was complete for 100 percent of these FRAs.

Preferred has licenses in the USVI that it elected to relocate to the ESMR Band. Pursuant to the FCC's direction, Preferred's reconfiguration is deferred pending the resolution of a

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<sup>&</sup>lt;sup>55</sup> See Fourth Report and Order; see "Public Safety and Homeland Security Bureau Announces that the 12-Month Transition Period for 800 MHz Band Reconfiguration in the United States Virgin Islands (Region 48) will Commence on March 21, 2011," *Public Notice*, 26 FCC Rcd 1948 (2011).



pending show cause proceeding and Preferred's request for waiver of its 800 MHz construction obligations.

### 8. Change Notices and Amendments

When a licensee encounters an emergency or unforeseeable need to change the scope or cost of its planning or reconfiguration implementation activities after it has signed its TA-approved PFA or FRA, it must submit a Change Notice to Sprint and the TA. Change Notices generally seek modifications to the services and equipment provided for in the PFA or FRA and the associated costs. The TA encourages licensees to use the Change Notice Form available on the TA's website when submitting a Change Notice. Licensees and Sprint negotiate the Change Notice and, in most cases, submit an amendment to the PFA or FRA to the TA for review and approval.

During the third quarter of 2013, licensees submitted 82 Change Notices. Some Change Notices are resolved quickly, but others can take time to negotiate and result in an amendment. In some cases, the TA uses the mediation process to assist licensees and Sprint in reaching agreement on Change Notices.

Most Change Notices result in an amendment to the licensee's PFA or FRA. During the third quarter of 2013, licensees and Sprint negotiated and submitted to the TA three PFA amendments and 44 FRA amendments.

### B. **Program Financial Information**

This section provides information for the third quarter of 2013 regarding reconfiguration expenditures, the Letter of Credit, the external audit, the TA's fees and expenses, and the closing process and reconfiguration Completion Certifications.

### 4. Reconfiguration Expenditures

### a. 800 MHz Incumbent Licensee Reconfiguration Costs

As of September 30, 2013, Sprint and incumbent licensees had executed TA-approved FRAs, PFAs, and related amendments totaling approximately \$1,136.6 million, and Sprint had paid approximately \$851.2 million of this amount as both advance payments and for work completed to date. This compares to \$1,136.9 million in executed FRAs, PFAs, and related amendments and \$838.8 million paid as of June 30, 2013.

As of September 30, 2013, Sprint has reported to the TA that it had incurred approximately \$1,741.9 million in costs on a cash basis for: (1) payments made to incumbent licensees or their vendors in accordance with TA-approved agreements executed by incumbent licensees and Sprint; and (2) replacement equipment costs, including costs related to the development of software for certain incumbent licensee subscriber equipment that enables such

<sup>&</sup>lt;sup>56</sup> The form is available at http://www.800TA.org/content/resources/Change Notice Form.doc.



subscriber equipment to be retuned rather than replaced and costs related to replacement equipment to be provided to incumbent licensees by Sprint (collectively "800 MHz Incumbent Licensee Reconfiguration Costs").

As of September 30, 2013, Sprint had requested that the TA assess approximately \$1,581.6 million of the 800 MHz Incumbent Licensee Reconfiguration Costs for the purpose of determining whether those costs are creditable against any payment Sprint may be obligated to make to the United States Treasury at the completion of reconfiguration ("Creditable Costs"). The status of these costs is as follows:

- \$832.5 million was determined by the TA to be Creditable Costs pending the Final Accounting to be performed at completion of reconfiguration and the results of the external audit.
- \$56.0 million of payments to licensees and their vendors require additional information from Sprint or incumbent licensees to determine whether these costs are creditable.
- \$693.1 million of costs for replacement radios and other equipment requires additional review by the TA to determine whether these costs are creditable.

\$160.3 million of the 800 MHz Incumbent Licensee Reconfiguration Costs have not been submitted to the TA for credit assessment or for external audit.

### b. **Sprint Costs**

Sprint has reported to the TA that, as of September 30, 2013, it had incurred, on a cash basis, approximately \$355.7 million in costs to support: (1) incumbent licensee negotiations; (2) systems development costs for tracking and reporting of program activity, (3) Sprint's program and financial management activities; (4) other program costs; and (5) reconfiguration of Sprint's systems in the 800 MHz band (collectively "Sprint Costs"). The Sprint Costs exclude certain amounts incurred related to Sprint's internal network costs that Sprint may submit for credit at a later date ("To Be Determined Sprint Costs"). As of September 30, 2013, Sprint has requested that the TA assess approximately \$283.9 million of the Sprint Costs for the purpose of determining whether those costs are Creditable Costs. The TA has reviewed approximately \$282.5 million in costs (submitted as of December 31, 2012). The status of these costs is as follows:

- \$218.0 million was determined by the TA to be Creditable Costs pending the Final Accounting to be performed at completion of reconfiguration and the results of the external audit.
- \$64.5 million requires additional information from Sprint to determine whether these costs are creditable.

\$71.8 million of the Sprint Costs and all of the To Be Determined Sprint Costs have not been submitted to the TA for credit assessment or for external audit.



### c. <u>1.9 GHz Clearing Costs</u>

On October 5, 2011, Sprint filed with the FCC its Schedule of Costs Expended in Connection with Clearance of the 1.9 GHz Band for the 10 months ended October 31, 2010 and for the inception-to-date period from January 1, 2005 to October 31, 2010, in which it reported approximately \$730.0 million in costs expended to clear the 1.9 GHz band. Subsequently, Sprint has reported to the TA that, as of September 30, 2013, it had incurred approximately \$610.4 million in costs, on a cash basis, associated with reconfiguration of the 1.9 GHz band from the inception-to-date period January 1, 2005 to September 30, 2013, which is net of the approximately \$135 million that Sprint received as reimbursement from the Mobile Satellite Service ("MSS") licensees for their *pro rata* portion of the costs to clear the 1.9 GHz spectrum. These costs are reported for informational purposes only. The TA does not conduct an analysis of these costs.

### d. Estimated Total Reconfiguration Expenditures

On November 6, 2013, Sprint filed with the Securities and Exchange Commission ("SEC") its Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2013 and disclosed that its total payments directly attributable to its performance under the *Report and Order*, from the inception of the program through September 30, 2013, are approximately \$3.3 billion.<sup>59</sup>

### 5. Letter of Credit

For the quarter ended September 30, 2013, Sprint made its required payments to licensees and vendors. Accordingly, there has been no need to draw on the Letter of Credit. Sprint has reported to the TA that, as of September 30, 2013, it had incurred, on a cash basis, approximately \$267.3 million in Letter of Credit Fees.

The TA has continued to monitor the amount of the Letter of Credit in view of Sprint's programmatic obligations. On March 29, 2013, the Letter of Credit was reduced to \$850 million, the lowest balance allowable under the *Report and Order*. On January 22, 2013, Sprint filed a Petition for Declaratory Ruling requesting, *inter alia*, that the FCC eliminate the minimum amount of the Letter of Credit. That petition remains pending before the FCC.

<sup>&</sup>lt;sup>57</sup> See Sprint Nextel Corporation, "Schedule of Costs Expended in Connection with Clearance of the 1.9 GHz Band," at 2, *attached to* Letter from Trey Hanbury, Sprint Nextel Corporation, to Marlene H. Dortch, Secretary, FCC, WT Docket No. 02-55 (filed Oct. 5, 2011).

<sup>&</sup>lt;sup>58</sup> See Sprint Nextel Corporation, Annual Report (Form 10-K), at F-29 (filed Feb. 27, 2012), available at <a href="http://www.sec.gov/Archives/edgar/data/101830/000010183012000015/sprint201110-k.htm">http://www.sec.gov/Archives/edgar/data/101830/000010183012000015/sprint201110-k.htm</a>.

<sup>&</sup>lt;sup>59</sup> See Sprint Corporation, Quarterly Report (Form 10-Q), at 25 (filed Nov. 6, 2013), available at <a href="http://www.sec.gov/Archives/edgar/data/101830/000010183013000048/sprintq3201310-q.htm">http://www.sec.gov/Archives/edgar/data/101830/000010183013000048/sprintq3201310-q.htm</a>.

<sup>&</sup>lt;sup>60</sup> Pursuant to the *Report and Order*, the balance of the Letter of Credit may not fall below \$850 million. *See Report and Order*, 19 FCC Rcd at 15125 ¶ 331.

<sup>&</sup>lt;sup>61</sup> See Sprint, "Petition for Declaratory Ruling," WT Docket No. 02-55 (filed Jan. 22, 2013).



### 6. External Audit

In the third quarter of 2013, the program's external auditors, commenced the annual audit of program expenditures for the year ended December 31, 2013 and for the period from inception (August 6, 2004) through December 31, 2013 ("the 2013 Audit"). As discussed previously, certain 800 MHz Incumbent Licensee Reconfiguration Costs and Sprint Costs have not been submitted by Sprint to the TA for credit assessment or for external audit. Accordingly, these costs may be included in a subsequent period audit.

### 7. Transition Administrator

### a. <u>Fees, Expenses, and Staffing</u>

The TA's fees and expenses for the quarter ended September 30, 2013 were approximately \$7.32 million in fees and \$0.11 million in expenses, for a total of approximately \$7.43 million, which is \$0.38 million less than the forecast for the third quarter. Additional details are provided in Appendix 10. TA staffing as of September 30, 2013 consisted of 49 Full Time Equivalents ("FTEs"). The TA's fees and expenses for the quarter ending December 31, 2013 are estimated at \$7.0 million in fees and \$0.1 million in expenses, for a total of \$7.1 million.

### b. **Disclosure of Non-Reconfiguration Fees**

In accordance with the TA's Independence Management Plan, the TA reports that Deloitte Consulting LLP, a subsidiary of Deloitte LLP, did not receive any non-TA fees and costs from Sprint for the quarter ended September 30, 2013; other member firms of Deloitte LLP received \$0.61 million in non-TA fees and costs from Sprint for the quarter ended September 30, 2013. 62

### 8. Closing Process and Reconfiguration Completion Certifications

Licensees and Sprint must complete all closing process requirements in order to comply with the FCC's Orders and the contractual requirements in the PFA or FRA. The closing process ensures that the parties have met their obligations to each other and the program. For FRAs, the closing process consists of the following activities:

- 1. License Modification The modification of the licensee's FCC licenses to delete old frequencies.
- 2. Equipment Reconciliation The true-up of loaned, replaced, and replacement equipment. Licensees should closely review their FRA and ensure they have

<sup>&</sup>lt;sup>62</sup> See "Independence Management Plan for 800 MHz Transition Administrator Team Members (Version 1.4)," at 4, attached to Letter from Robert B. Kelly, Squire, Sanders & Dempsey (US) LLP, to Marlene H. Dortch, Secretary, FCC, WT Docket No. 02-55 (filed Apr. 21, 2011). As used in this context, other member firms of Deloitte LLP means Deloitte & Touche LLP, Deloitte Financial Advisory Services LLP, or Deloitte Tax LLP, each a subsidiary of Deloitte LLP. Please see <a href="http://www.deloitte.com/us/about">http://www.deloitte.com/us/about</a> for a detailed description of the legal structure of Deloitte LLP and its subsidiaries.



returned all equipment required in the FRA. If a licensee has not returned all of the replaced equipment, it may be responsible, among other things, for paying the costs of the replacement equipment it received.

- 3. Actual Cost Reconciliation ("ACR") The "true-up" of cost support documentation with amounts paid or to be paid by Sprint. During the ACR process, a licensee provides Sprint with supporting documentation for the actual costs incurred for its planning or reconfiguration. Sprint performs a true-up of the actual costs incurred to the estimated costs in the PFA or FRA and provides the licensee with that information. The result is an ACR Statement documenting the actual costs incurred and payments made to the licensee, including final amounts due from or to the parties. Licensees owed additional funds by Sprint will not be paid those amounts until the ACR statements have been executed by both the licensee and Sprint.
- 4. Closing Documents The preparation, execution, and delivery of the closing documents, including an FRA Completion Certification. Once the ACR Statement is complete, Sprint sends the licensee closing documents, including the FCC-required Completion Certification. A licensee is required by its PFA or FRA to execute and return the closing documents to Sprint.

It is important for licensees and Sprint to complete these activities in a timely manner. Failure to conduct closing activities in a timely manner can result in significant program delays, lost or misplaced actual cost support documentation, and other issues that could substantially impact amounts owed from or due to Sprint.

To minimize the effort and times associated with the closing process, licensees should also review the following TA guidance:

- Actual Cost Reconciliation Fact Sheet;
- Change Notice Process Fact Sheet;
- The Incumbent Labor Reimbursement Policy; and
- The Reconfiguration Completion Checklist.

Each of these documents is available on the TA's website at <a href="http://www.800TA.org">http://www.800TA.org</a>. In addition, recordings of Webinars (online training seminars) regarding closing process topics, such as ACR and Reconfiguration Completion, to assist licensees in understanding the key activities in the process may be found on the TA's website at <a href="http://www.800TA.org/content/ipswebinars">http://www.800TA.org/content/ipswebinars</a>.

### a. Closing Certifications

During the quarter ended September 30, 2013, 15 PFA Completion Certifications were submitted to the TA, increasing the total submitted over the life of the program to 474. 63 Of

<sup>&</sup>lt;sup>63</sup> Of these, 56 were for Stage 1 licensees and 418 were for Stage 2 licensees.



these, the TA reviewed and found all 474 PFA Completion Certifications sufficient, subject to post-close audit adjustments. Of the 570 PFAs that have been executed between licensees and Sprint, approximately 16.8 percent of executed PFAs remain open as of September 30, 2013. Appendix 8 contains a summary of PFAs that have closed, and Appendix 9 contains a listing of PFAs that have not closed as of the end of the third quarter.

The FRA Completion Certification certifies that the licensee has relinquished its original 800 MHz frequencies and reconfigured its facilities to operate on replacement frequencies; that all reconfiguration work required has been satisfactorily completed; and that the licensee and Sprint have agreed on the amount paid by Sprint for such work. A licensee's reconfiguration is not complete until this certification has been executed and delivered by the licensee to Sprint. During the third quarter of 2013, 34 FRA Completion Certifications were submitted to the TA, increasing the total submitted over the life of the program to 1,463. Of these, the TA reviewed and found 1,459 FRA Completion Certifications sufficient, subject to post-close audit adjustments, with the remaining four under review as of September 30, 2013. Of the 1,983 FRAs that have been executed between licensees and Sprint, approximately 26.4 percent of executed FRAs remain open as of September 30, 2013. Appendix 8 contains a summary of FRAs that have closed. Appendix 9 contains a listing of FRAs for which physical reconfiguration activities are complete but the FRA has not closed as of the end of the third quarter.

### b. <u>Closing Timeframes</u>

The time between the time licensees complete physical reconfiguration activities and the closing of the FRA is set forth in Table 5 below. For those FRAs that have closed as of September 30, 2013, the closing process has taken an average of 13.4 months to complete following the completion of physical reconfiguration activities, compared to an average of 13.0 months through June 30, 2013. For those licensees that have completed physical reconfiguration activities but have not closed the FRA as of September 30, 2013, an average of 26.4 months has elapsed since the completion of physical reconfiguration activities compared to an average of 25.3 months as of June 30, 2013.

<sup>&</sup>lt;sup>64</sup> Of these, 945 were for Stage 1 licensees and 483 were for Stage 2 licensees.

<sup>&</sup>lt;sup>65</sup> The completion of all physical reconfiguration activities includes the completion of physical retuning and, where applicable, completion of the "second touch." The completion of physical retuning means the individual licensee has retuned its infrastructure to operate on its replacement frequencies and has cleared its old frequencies. Completion of the "second touch" means that the licensee, if provided for in the FRA, has completed a second (or subsequent) touch of its subscriber units to remove the pre-rebanding channels.



Table 5: FRAs in the Closing Process by Pending Activity<sup>66</sup>

	Lengt	h of Time I	Pending A	ctivity Ope	e <b>n</b>		
Pending FRA Activity to be Completed	Quantity of FRAs	Less than 3 Months	3 to 6 Months	6 to 9 Months	9 to 12 Months	12 Months or Longer	% Greater than or Equal to 12 Months
Equipment Reconciliation	168	13	18	4	16	117	64.6%
License Modification	4	3	1	0	0	0	0.0%
Actual Cost Reconciliation Process*	129	24	12	17	14	62	34.3%
Closing	21	18	1	0	0	2	1.1%
Total FRAs Pending in Closing Process	322						
Closed FRAs**	1,459						
Total FRAs for which physical reconfiguration activities are complete***	1,781						

<sup>\*</sup> Includes 10 FRAs that are also pending License Modification.

To assist licensees in the closing of these FRAs, the TA is conducting closing outreach efforts with licensees significantly impacted by these delays. The TA has contacted 175 licensees during these efforts, with 57 percent of the licensee's contracts making progress in the closing process. Of the 175 licensees contacted, the TA has assisted in 79 deals reaching the closed FRA milestone as of September 30, 2013. The TA will continue to monitor the closing process, and make inquiries of licensees and Sprint, to facilitate adherence to the timelines and guidance. In the event that a licensee does not respond to the TA's outreach efforts, the licensee may be referred to the PSHSB for further contact.

### C. Specialized Support Functions

This section outlines additional information about TA activities that support the program, such as the Contact Center, the website, outreach, and FRA review.

To facilitate successful 800 MHz band reconfiguration, licensees and other stakeholders must have rapid and consistent access to accurate reconfiguration information, processes, and procedures. As such, the TA executes an approach that is intended to engage, educate, and equip the impacted stakeholders with the knowledge necessary to plan and implement reconfiguration activities. The TA employs a multi-pronged approach, including direct calling campaigns, conference and event attendance ("Stakeholder Outreach"), Webinars (online training seminars), and interaction with industry press to accomplish these goals.

<sup>\*\*</sup> Includes 4 FRAs that are pending TA review of the TA Completion Certifications.

<sup>\*\*\*</sup> Includes 20 FRAs without infrastructure to reconfigure that have closed or are pending closing.

 $<sup>^{66}</sup>$  This table is created from data provided by Sprint and collected by the TA directly from licensees.



### 4. Stakeholder Inquiries

The TA maintains a "Contact Center" to receive and process questions and requests for information regarding reconfiguration and the TA's activities. The TA receives inquiries from a variety of stakeholders: licensees, vendors, consultants, associations, and the trade press. During the third quarter, the TA received a total of 4,504 inquiries to the Contact Center (1,477 in July 2013; 1,884 in August 2013; and 1,143 in September 2013).

Several parties have contacted the TA regarding possible investment opportunities in 800 MHz band spectrum following reconfiguration. The TA has no role in the allocation of frequencies following the completion of the 800 MHz band reconfiguration. The TA does not provide advice on investments, acquisitions, or usage of licenses in the 800 MHz band. Parties interested in such matters may wish to consult the FCC's rules and regulations and visit the FCC's website at <a href="http://transition.fcc.gov/pshs/public-safety-spectrum/800-MHz/">http://transition.fcc.gov/pshs/public-safety-spectrum/800-MHz/</a> and <a href="http://wireless.fcc.gov/index.htm?job=wt\_investment\_scams">http://wireless.fcc.gov/index.htm?job=wt\_investment\_scams</a>.

### 5. TA-Produced Materials, TA's Website, and Outreach Activities

The TA's website is a significant component of the Stakeholder Outreach efforts. During the third quarter, the TA continued to distribute informational materials to stakeholders relating to the reconfiguration process, including fact sheets, licensee forms, direct mailings, and other materials as listed below. Many of these items are posted on the TA's website (www.800TA.org).

- Website Updates The TA posted updates to forms, fact sheets, and guidance for licensees. The TA updated the webpage regarding Mexican border reconfiguration and the Frequently Asked Questions ("FAQs").
- Cost Metrics The TA published updates to the PFA Cost Metrics and FRA Cost Metrics, which are a set of metrics comprised of licensee reconfiguration implementation costs and rates, based on system size.

These new or modified materials, in addition to materials previously published, are intended to provide stakeholders with sufficient information to effectively plan, negotiate, and implement reconfiguration.

### **6.** Frequency Reconfiguration Agreement Review

The TA continues to meet its service-level goals for reviewing FRAs. <sup>67</sup> Detailed information about the time required by the TA to review and approve FRAs submitted to the TA is available in Appendices 6 and 7.

<sup>&</sup>lt;sup>67</sup> The TA's service-level targets for FRA review are review of 80 percent of FRAs within 5 business days, 95 percent within 10 business days, and 100 percent within 15 business days.



### III. APPENDICES

Appendix 1A
Status of Reconfiguration for Non-Border Licensees in Channels 1-120: Milestones Completed by Number of Frequency Reconfiguration Agreements, Per Wave, Per Region, as of September 30, 2013

NPSPAC Region	Number of Channels 1-120 FRAs*	Sprint and Licensee Reach Pre-Contract Agreement*	FRAs Submitted to TA	FRAs Approved by TA	FRAs with Physical Retunes Reported as Completed*
		Number	of Frequency Recor	figuration Agreem	ents (FRAs)
Wave 1	355	355	355	355	355
6	42	42	42	42	42
7	17	17	17	17	17
8	38	38	38	38	38
9	1	1	1	1	1
11	9	9	9	9	9
13	21	21	21	21	21
14	12	12	12	12	12
15	1	1	1	1	1
19	25	25	25	25	25
20	22	22	22	22	22
22	1	1	1	1	1
27	27	27	27	27	27
28	25	25	25	25	25
35	16	16	16	16	16
41	7	7	7	7	7
42	18	18	18	18	18
45	8	8	8	8	8
54	21	21	21	21	21
Multiregion	44	44	44	44	44
Wave 2	<b>206</b>	206	206	<b>206</b> 11	<b>206</b>
12	6	11 6	11 6	6	6
15	6	6	6	6	6
16	12	12	12	12	12
17	13	13	13	13	13
22	31	31	31	31	31
24	16	16	16	16	16
25	5	5	5	5	5
26	4	4	4	4	4
29	1	 1	1	1	1
32	1	1	1	1	1
34	2	2	2	2	2
38	2	2	2	2	2
39	25	25	25	25	25
40	12	12	12	12	12
41	1	1	1	1	1
44	2	2	2	2	2
49	3	3	3	3	3
51	14	14	14	14	14
52	8	8	8	8	8
Multiregion	31	31	31	31	31

### Appendix 1A

Status of Reconfiguration for Non-Border Licensees in Channels 1-120: Milestones Completed by Number of Frequency Reconfiguration Agreements, Per Wave, Per Region, as of September 30, 2013

NPSPAC Region	Number of Channels 1-120 FRAs*	Sprint and Licensee Reach Pre-Contract Agreement*	FRAs Submitted to TA	by TA	FRAs with Physical Retunes Reported as Completed*
			of Frequency Recon		
Wave 3	251	251	250	250	249
1	15	15	15	15	15
9	85	85	85	85	85
10	50	50	50	50	50
18	16	16	16	16	16
23	17	17	17	17	17
31	23	23	23	23	23
37	9	9	9	9	8
47	6	6	5	5	5
48	3	3	3	3	3
Multiregion	27	27	27	27	27
Wave 4	115	115	115	115	115
2	4	4	4	4	4
3	25	25	25	25	25
5	3	3	3	3	3
10	1	1	1	1	1
18	14	14	14	14	14
21	1	1	1	1	1
23	1	1	1	1	1
29	10	10	10	10	10
30	5	5	5	5	5
31	1	1	1	1	1
33	10	10	10	10	10
36	5	5	5	5	5
43	5	5	5	5	5
50	8	8	8	8	8
53	6	6	6	6	6
54	4	4	4	4	4
63	2	2	2	2	2
Multiregion	10	10	10	10	10
TOTAL	927	927	926	926	925

 $<sup>^{\</sup>star}$  Sprint is the data source for this column. The figures have not been verified by the TA.

Appendix 1B

Status of Reconfiguration for Canadian Border Region Licensees in Stage 1: Milestones Completed by Number of Frequency Reconfiguration Agreements, Per Wave, Per Region, as of September 30, 2013

NPSPAC Region	Number of Stage 1 FRAs*	Sprint Initiated Contact with Licensee*	Sprint and Licensee Reach Pre-Contract Agreement*	FRAs Submitted to TA	FRAs Approved by TA	FRAs with Physical Retunes Reported as Completed*
		N	lumber of Freque	ncy Reconfigurat	ion Agreements	(FRAs)
2	2	2	2	2	2	2
12	1	1	1	1	1	1
19	8	8	8	8	8	8
21	6	6	6	6	6	6
22	3	3	3	3	3	3
25	2	2	2	2	2	2
30	4	4	4	4	4	4
32	4	4	4	4	4	4
33	15	15	15	15	15	15
36	2	2	2	2	2	2
43	15	15	15	15	15	14
54	1	1	1	1	1	1
55	3	3	3	3	3	3
Multiregion	9	9	9	9	9	8
TOTAL	75	75	75	75	75	73

<sup>\*</sup> Sprint is the data source for this column. The figures have not been verified by the TA.

Appendix 2

Status of Reconfiguration for Licensees in Channels 1-120:
Milestones Completed by Number of Call Signs, Per Wave, Per Region, as of September 29, 2013

Public Safety Region (PSR)	PSR Name	Updated Call Sign Population as of 09/29/2013	Sprint Initiated Contact with Licensee	Sprint and Licensee Reach Pre- Contract Agreement	Sprint Submits Frequency Reconfiguration Agreement to TA	TA Approves Frequency Reconfiguration Agreement	Through 09/29/2013 Call Signs with Reconfiguration Applications Submitted to FCC	Through 09/29/2013 Call Signs with Reconfiguration Applications Granted	Sprint Clears Frequencies	Incumbent Clears Frequencies	Through 09/29/2013 Call Signs with Surrender Applications Submitted to FCC	Through 09/29/2013 Call signs with Surrender Applications Granted
							Number of Call Signs	igns				
Wave 1	Subtotal	791	790	790	791	791	191	791	176	189	791	788
9	CA - North	107	107	107	107	107	107	107	96	107	107	107
7	Colorado	27	27	27	27	27	27	27	27	27	27	27
8	NY - Metro (CT, NJ, NY, PA)	96	96	96	96	96	96	96	96	96	96	96
11	Hawaii	22	55	22	99	55			22	99	99	25
13	Illinois	40	40	40	40	40	04		39	40	40	40
14	Indiana	27	27	27	72	27	27	27	27	72	72	27
19	ME, NH, VT, MA, RI, CT	73	72	72	22	73	82	73	72	1.4	23	73
20	MD; DC; VA - Northern	99	99	99	99	99	99	99	99	99	99	92
27	Nevada	63	63	63	63	63			63		63	63
28	NJ, PA, DE	29	67	29	29	67	29	29	92	29	67	29
35	Oregon	48	48	48	48	48	48	48	48	48	48	48
41	Utah	21	21	21	21	21	21	21	21	21	21	21
42	Virginia	52	52	52	52	52	52		52	52	52	20
45	Wisconsin	13	13	13	13	13			13		13	13
54	Chicago	36	36	36	98	36	98	36	36		98	36
Wave 2	Subtotal	469	469	469	469	469	7		464	4	469	469
4	Arkansas	38	38	38	38	38	38	38	38		38	38
12	Idaho	14	14	14	14	14	14		14		14	14
15	Iowa	16	16	16	16	16			16		16	16
16	Kansas	33	33	33	33	33	33	33	33	33	33	33
17	Kentucky	16	16	16	16	16			15		16	16
22	Minnesota	74	74	74	74	74			72	74	74	74
24	Missouri	37	37	37	37	37	37	37	37	37	37	37
25	Montana	19	19	19	19	19	19	19	18	19	19	19
26	Nebraska	10	10	10	10	10	10	10	6	10	10	10
32	North Dakota	9	6	9	9	6	6	9	9	9	6	9
34	Oklahoma	25	25	25	25	25	25	25	25	25	25	25
38	South Dakota	-	-	1	-			_	1	7	1	_
39	Tennessee	43	43	43	43	43	43		43	43	43	43
40	TX - Dallas	38	38	38	38	38	38	38	38	38	38	38
44	West Virginia	3	3	3	3	3	3	3	3	3	3	3
46	Wyoming	1	1	1	1	11	1	1	1	1	11	1
49	TX - Austin	11	11	11	11	11	11	11	11	11	11	11
51	TX - Houston	42	42		42	42	42		42	42	42	42
52	TX - Lubbock	42	42	42	42	42	42	42	42	42	42	42

Status of Reconfiguration for Licensees in Channels 1-120:

Milestones Completed by Number of Call Signs, Per Wave, Per Region, as of September 29, 2013

Public Safety Region (PSR)	PSR Name	Updated Call Sign Population as of 09/29/2013	Sprint Initiated Contact with Licensee	Sprint and Licensee Reach Pre- Contract Agreement	Sprint Submits Frequency Reconfiguration Agreement to TA	TA Approves Frequency Reconfiguration Agreement	Through 09/29/2013 Call Signs with Reconfiguration Applications Submitted to FCC	Through 09/29/2013 Call Signs with Reconfiguration Applications Granted	Sprint Clears Frequencies	Incumbent Clears Frequencies	Through 09/29/2013 Call Signs with Surrender Applications Submitted to FCC	Through 09/29/2013 Call signs with Surrender Applications Granted
							Number of Call Signs	gns				
Wave 3	Subtotal	511	511	511	511	511	511	511	209	209	510	505
1	Alabama	6	6	6	6	6	6	6	6	6	6	6
6	Florida	216	216	216	216	216	216	216	215	215	216	213
10	Georgia	49	49	49	67	49	67	49	49	49	49	49
18	Louisiana	62	62	62	62	62	62	62	78	78	78	92
23	Mississippi	23	23	23	23	23	23	23	23	23	23	23
31	North Carolina	29	29	29	29	29	29	29	29	29	29	29
37	South Carolina	37	37	37	28	37	28	37	37	37	37	37
47	Puerto Rico	18	18	18	18	18	18	18	18	18	18	18
48	US Virgin Islands	13	13	13	13	13	13	13	13	13	13	13
Wave 4	Subtotal	821	902	902	91/2	716	979	624	099	551	562	557
2	Alaska	22	22	22	22	22	22	22	16	22	22	22
3	Arizona*	69	51	51	19	51	51	51	51	51	51	51
5	CA - South*	06	9	9	9	9	9	9	5	5	9	9
21	Michigan	22	54	54	29	22	25	22	51	20	44	44
29	New Mexico*	25	22	22	22	22	22	22	22	22	22	22
30	NY - Albany	91	06	06	16	91	06	06	88	85	86	86
33	Ohio	105	101	101	105	105	105	105	96	89	79	75
36	Pennsylvania	11	11	11	11	11	11	11	11	11	11	11
43	Washington	148	148	148	148	148	67	92	124	43	47	46
20	TX - EI Paso*	10	10	10	10	10	10	10	10	10	10	10
53	TX - San Antonio*	16	16	16	16	16	16	16	16	16	16	16
54	MI portion of Chicago	9	6	6	6	6	9	9	9	9	9	9
22	New York - Buffalo	168	166	166	168	168	163	163	164	162	162	162
61	Gulf of Mexico	0	0	0	0	0	0	0	0	0	0	0
62	Marianas	0	0	0	0	0	0	0	0	0	0	0
63	Guam	0	0	0	0	0	0	0	0	0	0	0
Total for Waves 1-4	ves 1-4	2592	2476	2476	2487	2487	2397	2395	2409	2318	2332	2319

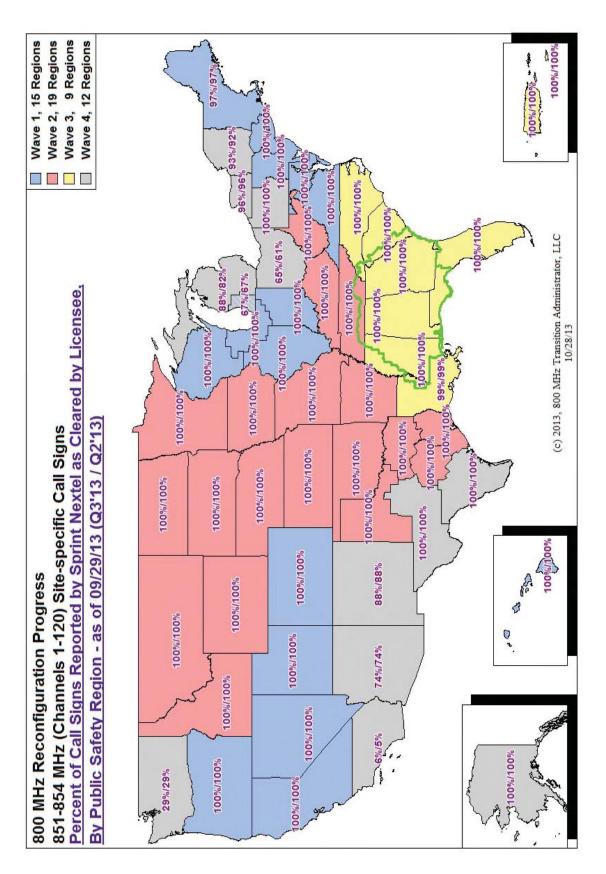
- \* Data includes call signs in the U.S.-Mexico border region.
  a. Data for Channels 1-120 call signs does not include call signs that were under contract with Sprint prior to the start of reconfiguration and for which contracts will not be submitted to the TA for review and approval for Sprint credit.
  b. The current population of call signs has been adjusted for call signs cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs has been adjusted for call signs cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs has been adjusted for call signs cancelled without a
  - expire without entering into an FRA.

    - c. Data includes call signs with fixed locations authorized for frequencies in the 851-854 MHz range with adequate geographic data to determine a Public Safety Region.

      d. Data for the call sign population and applications may not match data for Sprint milestones due to call signs expiring or being cancelled without contracts. In addition, certain FRAs may include call signs undergoing reconfiguration that may be cancelled or assigned without frequencies being changed on that particular call sign. Call signs with old frequencies being deleted via a partial assignment are not included in the delete application data.

      e. Data between Incumbent Clear and Notify and Surrender Applications Submitted to FCC do not always match due to partial assignment applications filed in advance of frequency clearing to expedite the process and occasional time lags in the
- reporting on licensee frequency clearing.
- f. Incumbent Clear and Notify counts may exceed Sprint Cleared counts in certain PSRs due to Sprint data entry delays; incumbents clearing by cancelling licenses for which Sprint would not need to clear frequencies; or the replacement channels were not currently in operation in Sprint's network.

Appendix 2
Percentage of Channels 1-120 Call Signs Reported Cleared, by NPSPAC Region as of September 29, 2013
(displayed as 3rd quarter percentage/2nd quarter percentage)



Appendix 2
Status of Reconfiguration for Licensees in the Expansion Band:
Milestones Completed by Number of Call Signs, Per Wave, Per Region, as of September 29, 2013

Public Safety Region (PSR)	PSR Name	Updated Call Sign Population as of 09/29/2013	Sprint Initiated Contact with Licen see	Sprint and Licensee Reach Pre- Contract Agreement	Sprint Submits Frequency Reconfiguration Agreement to TA	TA Approves Frequency Reconfiguration Agreement	Through 09/29/2013 Call Signs with Reconfiguration Applications Submitted to FCC	Through 09/29/2013 Call Signs with Reconfiguration Applications Granted	Sprint Clears Frequencies	Incumbent Clears Frequencies	Through 09/29/2013 Call Signs with Surrender Applications Submitted to FCC	Through 09/29/2013 Call signs with Surrender Applications Granted
							Number of Call Signs	igns				
Wave 1	Subtotal	299	299	299	299	299	292	262	297	213	232	185
9	CA - North	88	88	88	88	88	82	82	88	12	44	23
7	Colorado	15	15	15	15	15	15	15	15	15	15	15
∞	NY - Metro (CT, NJ, NY, PA)	36	36	36	36	36	36	36	36	35	35	35
7	Hawaii	5	2	5	5	5	2	5	5	5	5	5
13	Illinois	12	12	12	12		12		12	11	11	8
41	Indiana	34	34	34	34	34	34	34	34	34	34	33
19	ME, NH, VT, MA, RI, CT	24	24	24	24	24	24	24	24	24	8	9
20	MD; DC; VA - Northern	5	2	2	2	2	2	2	5	4	4	3
27	Nevada	2	2	2	2	9	9	9	5	2	9	3
28	NJ, PA, DE	9	9	9	9	9	9	9	9	5	9	3
35	Oregon	1	1	1	1	1	1	1	1	1	L .	~
14	Utah	3	3	3	3	8	8	8	3	3	ε	8
42	Virginia	23	23	23	23	23	22	22	22	17	20	13
45	Wisconsin	10	10	10	10	10	10	10	10	10	10	10
54	Chicago	32	35	32	32	32	32	32	31	32	32	29
Wave 2	Subtotal	175	175	175	175	175	175	175	175	175	173	109
4	Arkansas	45	45	45	45	45	45	45	45	45	44	11
12	Idaho	0	0	0	0	0	0	0	0	0	0	0
15	Iowa	16	16	16	16	16	16	16	16	16	16	16
16	Kansas	9	9	9	9	9	9	9	9	9	6	9
17	Kentucky	13	13	13	13	13	13	13	13	13	13	13
22	Minnesota	10	10	10	10	10	10	10	10	10	10	10
24	Missouri	11	11	11	11	11	11	11	11	11	11	11
25	Montana	0	0	0	0	0	0	0	0	0	0	0
26	Nebraska	4	4	4	4	4	4	4	4	4	4	4
32	North Dakota	0	0	0	0	0	0	0	0	0	0	0
34	Oklahoma	3	3	3,	3	3	3	3	3	3	3	2
38	South Dakota	0	0	0	0	0	0	0	0	0	0	0
39	Tennessee	28		28	28	28		28	28	28	28	19
40	TX - Dallas	21	21	21	21	21	21	21	21	21	21	9
44	West Virginia	1	_	1,	1	1	1	1	1	1	1	1
46	Wyoming	2	2	2	2	2	2	2	2	2	2	2
49	TX - Austin	6	6	6	6	9	6	6	6	6	9	4
51	TX - Houston	5	5	5,	5	5	5	5	5	5	4	3
52	TX - Lubbock	1	_		1	1	1	1	1	1	1	_

Appendix 2

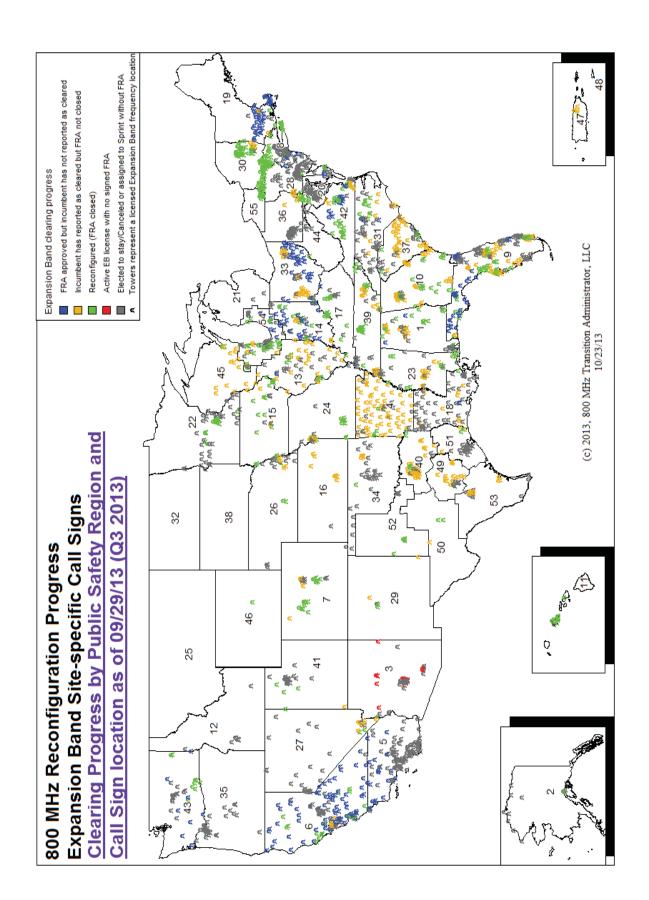
Status of Reconfiguration for Licensees in the Expansion Band:

Milestones Completed by Number of Call Signs, Per Wave, Per Region, as of September 29, 2013

Public Safety Region (PSR)	PSR Name	Updated Call Sign Population as of 09/29/2013	Sprint Initiated Contact with Licen see	Sprint and Licensee Reach Pre- Contract Agreement	Sprint Submits Frequency Reconfiguration Agreement to TA	TA Approves Frequency Reconfiguration Agreement	Through 09/29/2013 Call Signs with Reconfiguration Applications Submitted to FCC	Through 09/29/2013 Call Signs with Reconfiguration Applications Granted	Sprint Clears Frequencies	Incumbent Clears Frequencies	Through 09/29/2013 Call Signs with Surrender Applications Submitted to FCC	Through 09/29/2013 Call signs with Surrender Applications Granted
							Number of Call Signs	sub				
Wave 3	Subtotal	199	199	199	199	199	199	199	197	167	181	101
1	Alabama	28	28		28	28	28	28	28	23	21	13
6	Florida	19	61	61	61	19	61	61	61	41	09	25
10	Georgia	29	29		29	29	29	29	29	29	52	19
18	Louisiana	15	15	15	15	15	15	15	15	11	11	2
23	Mississippi	18	18		18	18	18	18	18	18	41	11
31	North Carolina	23	23		23	23	23	23	21	20	23	14
37	South Carolina	23	23	23	23	23	23	23	23	23	23	17
47	Puerto Rico	2	2	2	2	2	2	2	2	2	1	0
48	US Virgin Islands	0	0	0	0	0	0	0	0	0	0	0
Wave 4	Subtotal	191	181	181	183	183	169	169	179	122	129	111
2	Alaska	1	1	1	1	1	1	1	1	1	1	1
3	Arizona*	10	2	2	2	2	2	2	2	2	2	2
5	CA - South*	24	24		24	24	20	20	24	0	2	2
21	Michigan	0	0	0	0	0	0	0	0	0	0	0
29	New Mexico∗	2	5	5	2	5	2	5	5	9	9	4
30	NY - Albany	62	62	62	62	62	62	62	62	62	79	61
33	Ohio	37	36		37	37	37	37	36	12	12	8
36	Pennsylvania	6	8	8	6	9	6	6	8	8	6	9
43	Washington	15	15		15	15	7	7	15	9	7	7
50	TX - El Paso*	2	2	2	2	2	2	2	2	2	2	1
53	TX - San Antonio*	9	6	9	9	6	9	9	9	9	9	1
54	MI portion of Chicago	5	5	5	5	5	3	3	3	3	3	3
55	New York - Buffalo	15	15		15	15	15	15	15	15	15	15
61	Gulf of Mexico	0	0	0	0	0	0	0	0	0	0	0
62	Marianas	0	0	0	0	0	0	0	0	0	0	0
63	Guam	0	0	0	0	0	0	0	0	0	0	0
Total for Waves 1-4	ves 1-4	864	854	854	856	856	835	835	848	677	715	506

- \* Data includes call signs in the U.S.-Mexico border region.
- a. Data does not include call signs that were under contract with Sprint prior to the start of reconfiguration and for which contracts will not be submitted to the TA for review and approval for Sprint credit.
  b. The current population of call signs has been adjusted for call signs cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs added through pending applications. Licensees may cancel licenses or let them expire without entering into an FRA.
  - c. Data includes call signs with fixed locations authorized for frequencies in the Expansion Band with adequate geographic data to determine a Public Safety Region.

    d. Data for the call signs population and applications may not match data for Sprint milestones due to call signs expiring or being cancelled without contracts. In addition, certain FRAs may include call signs undergoing reconfiguration that may be
- e. Data between Incumbent Clear and Notify and Surrender Applications Submitted to FCC do not always match due to partial assignment applications filed in advance of frequency clearing to expedite the process and occasional time lags in the cancelled or assigned without frequencies being changed on that particular call sign. Call signs with old frequencies being deleted via a partial assignment are not included in the delete application data.
- reporting on licensee frequency clearing.
- f. Incumbent Clear and Notify counts may exceed Sprint Cleared counts in certain PSRs due to Sprint data entry delays; incumbents clearing by cancelling licenses for which Sprint would not need to clear frequencies; or the replacement channels were not currently in operation in Sprint's network.



Appendix 2
Status of Reconfiguration for Licensees in NPSPAC Channels:
Milestones Completed by Number of Call Signs, Per Wave, Per Region, as of September 29, 2013

Public Safety Region (PSR)	PSR Name	Updated Call Sign Population as of 09/29/2013	Sprint Initiated Contact with Licensee	Sprint and Licensee Reach Pre- Contract Agreement	Sprint Submits Frequency Reconfiguration Agreement to TA	TA Approves Frequency Reconfiguration Agreement	Through 09/29/2013 Call Signs with Reconfiguration Applications Submitted to FCC	Through 09/29/2013 Call Signs with Reconfiguration Applications Granted	Sprint Clears Frequencies	Incumbent Clears Frequencies	Through 09/29/2013 Call Signs with Surrender Applications Submitted to FCC	Through 09/29/2013 Call signs with Surrender Applications Granted
							Number of Call Signs	gns				
Wave 1	Subtotal	1927	1920	1920	1920	1920	1877	1877	1911	1786	1780	1780
9	CA - North	136	133	133	133	133	106	106	128	89	75	75
7	Colorado	224	224	224	224	224	224	224	224	224	224	224
80	NY - Metro (CT, NJ, NY, PA)	389			389	389		389	389	387	384	384
11	Hawaii	28			28	28	28	28	28	28	28	28
13	Illinois	139	139	139	139	139	135	135	139	139	134	134
41	Indiana	147		147	147	147	146	146	147	147	147	147
19	ME, NH, VT, MA, RI, CT	134	134	134	134	134	134	134	132	134	131	131
20	MD; DC; VA - Northern	96	96	96	96	96	85	92	96	82	85	85
27	Nevada	38	36		98	36	98	36	36	36	36	36
28	NJ, PA, DE	216	216	216	216	216	213	213	216	189	178	178
35	Oregon	40	40	40	04	40	68	39	40	37	37	37
41	Utah	146	146	146	146	146	146	146	146	146	146	146
42	Virginia	58	26	26	99	56	23	53	22	41	44	44
45	Wisconsin	3	3	3	ε	3	3	3	3	3	3	3
54	Chicago	133	133	133	133	133	133	133	132	125	128	128
Wave 2	Subtotal	764	292	292	292	763	292	292	292	092	756	756
4	Arkansas	95			96	96		96	98	98	98	98
12	Idaho	0	0	0	0	0	0	0	0	0	0	0
15	Iowa	2	7	7	2	7	7	7	7	7	7	7
16	Kansas	280	280	280	280	280	280	280	280	280	280	280
17	Kentucky	16	16	16	16	16	16	16	16	15	15	15
22	Minnesota	20	50	20	09	20	90	20	20	20	20	90
24	Missouri	19	19	19	19	19	19	19	19	19	19	19
25	Montana	1	1	1	1	1	1	1	1	1	1	1
26	Nebraska	32	32	32	32	32	32	32	32	32	32	32
32	North Dakota	0	0	0	0	0	0	0	0	0	0	0
34	Oklahoma	40	39	39	68	39	68	39	39	39	37	37
38	South Dakota	0	0	0	0	0	0	0	0	0	0	0
39	Tennessee	99	99	99	99	99	99	99	26	52	22	22
40	TX - Dallas	44	44	44	44	44	<b>7</b> 7	44	44	44	43	43
44	West Virginia	10	10		10	10	10	10	10	6	6	6
46	Wyoming	7	7	7	7	7	7	7	7	7	7	7
49	TX - Austin	67	67	29	29	29	29	29	67	29	99	99
51	TX - Houston	38	(,)	38	38	38	38	38	38	38	38	38
52	TX - Lubbock	2	2	2	2	2	2	2	2	2	2	2

Status of Reconfiguration for Licensees in NPSPAC Channels:

Milestones Completed by Number of Call Signs, Per Wave, Per Region, as of September 29, 2013

Public Safety Region (PSR)	PSR Name	Updated Call Sign Population as of 09/29/2013	Sprint Initiated Contact with Licensee	Sprint and Licensee Reach Pre- Contract Agreement	Sprint Submits Frequency Reconfiguration Agreement to TA	TA Approves Frequency Reconfiguration Agreement	Through 09/29/2013 Call Signs with Reconfiguration Applications Submitted to FCC	Through 09/29/2013 Call Signs with Reconfiguration Applications Granted	Sprint Clears Frequencies	Incumbent Clears Frequencies	Through 09/29/2013 Call Signs with Surrender Applications Submitted to FCC	Through 09/29/2013 Call signs with Surrender Applications Granted
							Number of Call Signs	igns				
Wave 3	Subtotal	1102	1039	1039	1039	1039	1034	1034	789	651	789	784
1	Alabama	32	32	32	32	32	32	32	08	58	72	27
6	Florida	330	330	330	330	330	327	327	330	197	319	319
10	Georgia	82	82	82	82	82	82	82	08	82	82	82
18	Louisiana	74	74	74	74	74	72	72	74	02	69	69
23	Mississippi	24	22	22	22	22	22	22	22	22	20	20
31	North Carolina	370	309		308	309	309	608	69	19	84	84
37	South Carolina	177	177	177	177	177	177	177	111	177	221	177
47	Puerto Rico	13	13	13	13	13	13	13	13	13	11	9
48	US Virgin Islands	0	0	0	0	0	0	0	0	0	0	0
Wave 4	Subtotal	1699	1265	1265	1248	1248	772	772	825	554	295	561
2	Alaska	1	1	1	1	1	1	1	1	1	1	1
3	Arizona*	100	2	2	2	2	1	1	1	1	1	1
2	CA - South*	388	68	88	64	64	19	19	34	ε	ε	3
21	Michigan	340	332	332	339	339	26	26	19	12	16	15
29	New Mexico*	6	7	7	7	7	7	7	7	7	7	7
30	NY - Albany	189	189	189	189	189	189	189	189	189	189	189
33	Ohio	177	169	169	170	170	165	165	167	63	64	64
36	Pennsylvania	231	231	231	231	231	231	231	231	231	230	230
43	Washington	177	177	177	177	177	20	20	134	5	6	6
20	TX - EI Paso*	4	2	2	2	2	2	2	2	2	2	2
53	TX - San Antonio*	33	17	17	17	17	17	17	17	17	17	17
54	MI portion of Chicago	25	24	24	24	24	1	1	1	1	1	1
22	New York - Buffalo	25	25	25	25	25	22	22	22	22	22	22
61	Gulf of Mexico	0	0	0	0	0	0	0	0	0	0	0
62	Marianas	0	0	0	0	0	0	0	0	0	0	0
63	Guam	0	0	0	0	0	0	0	0	0	0	0
Total for Waves 1-4	aves 1-4	5492	4987	4987	4970	4970	4446	4446	4288	3751	3887	3881

- \* Data includes call signs in the U.S.-Mexico border region.
- a. Data does not include call signs that were under contract with Sprint prior to the start of reconfiguration and for which contracts will not be submitted to the TA for review and approval for Sprint credit.
  b. The current population of call signs has been adjusted for call signs cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs added through pending applications. Licensees may cancel licenses or let them expire without entering into an FRA.
  - c. Data includes call signs with fixed locations authorized for frequencies in the 866-869 MHz range, and those with adequate geographic data to determine a Public Safety Region.
- d. Data for the call sign population and applications may not match data for Sprint milestones due to call signs expiring or being cancelled without contracts. In addition, certain FRAs may include call signs undergoing reconfiguration that may be cancelled or assigned without frequencies being changed on that particular call signs. Call signs with old frequencies being deleted via a partial assignment are not included in the delete application data.
- e. Data between Incumbent Clear and Notify and Surrender Applications Submitted to FCC do not always match due to partial assignment applications filed in advance of frequency clearing to expedite the process and occasional time lags in the reporting on licensee frequency clearing.
- f. As of the second quarter of 2007, the NSPAC call sign data includes STA NPSPAC call signs and call signs without fixed locations (e.g., mobile-only authorizations).
  g. Incumbent Clear and Notify counts may exceed Sprint Cleared counts in certain PSRs due to Sprint data entry delays; incumbents clearing by cancelling licenses for which Sprint would not need to clear frequencies; or the replacement channels were not currently in operation in Sprint's network.

# Appendix 2 Status of NPSPAC Channels Cleared, Per Region, Per Wave as of September 29, 2013

Alaska	Public Safety Region (PSR)	PSR Name	Wave	Cleared NPSPAC Channels (25 kHz equivalents)*	Percentage Clear	Percentage Encumbered	Reliquishment Stage Attained	Category in FCC's 3/31/2010 and 3/31/2011 Orders and 11/27/2012 Public Notice**
3   Arizona	1		3	103	85.83	14.17	5	1
4 Arkansas	2	Alaska	4	120	100	0	6	0
S	3	Arizona	4			98.33	1	3
6 California - North	4	Arkansas	2				6	0
7	5	California - South	4		0	100	1	3
8   New York - Metropolitan	6	Califormia - North	1	72	60	40	5	1
9   Florida	7	Colorado	1	120	100	0		0
10	8	New York - Metropolitan			81.67	18.33		1
11			3		50	50	5	1
12   Idaho	10	Georgia	3	120	100	0	6	0
13	11	Hawaii	1	120	100	0	6	0
14   Indiana	12	Idaho	2	120	100	0	6	0
15   Iowa	13	Illinois	1	120	100	0	6	0
16	14	Indiana	1	120	100	0	6	1
17   Kentucky	15	Iowa	2	120	100	0	6	0
18	16	Kansas	2	120	100	0	6	1
Maine, New Hampshire, Vermount,         1         111         92.5         7.5         5         1           20         Maryland: Washington, DC; Virginia - Northern         1         68         56.67         43.33         5         1           21         Michigan         4         0         0         100         1         3           22         Minnesota         2         120         100         0         6         0           23         Mississippi         3         86         77.67         28.33         5         0           24         Missouri         2         120         100         0         6         0           25         Montana         2         120         100         0         6         0           26         Nebraska         2         120         100         0         6         0           27         Nevada         1         117         97.5         92.5         5         1         1           29         New Jersey, Pennsylvania, Delaware         1         9         7.5         92.5         5         1         1           29         New Mexico         4         96 <td>17</td> <td>Kentucky</td> <td>2</td> <td>115</td> <td>95.83</td> <td>4.17</td> <td>5</td> <td>0</td>	17	Kentucky	2	115	95.83	4.17	5	0
19	18	Louisiana	3	108	90	10	5	1
Maryland; Washington, DC; Virginia - Northern   1   68   56.67   43.33   5   1								
21         Michigan         4         0         0         100         1         3           22         Minnesota         2         120         100         0         6         0           23         Mississippi         3         86         71.67         28.33         5         0           24         Missouri         2         120         100         0         6         0           25         Montana         2         120         100         0         6         0           26         Nebraska         2         120         100         0         6         0           27         Nevada         1         117         97.5         2.5         5         1           28         New Jersey, Pennsylvania, Delaware         1         9         7.5         92.5         5         1           29         New Mexico         4         96         80         20         5         0           30         New York - Albany         4         120         100         0         6         3           31         North Carolina         3         0         0         100         5								1
Minnesota   2   120   100   0   6   0   0   0   0   0   0   0								1
23         Mississippi         3         86         71.67         28.33         5         0           24         Missouri         2         120         100         0         6         0           25         Montana         2         120         100         0         6         0           26         Nebraska         2         120         100         0         6         0           27         Nevada         1         117         97.5         2.5         5         1           28         New Jersey, Pennsylvania, Delaware         1         9         7.5         92.5         5         1           29         New Mexico         4         96         80         20         5         0           30         New York - Albany         4         120         100         0         6         3           31         North Carolina         3         0         0         100         5         1           32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3								
24         Missouri         2         120         100         0         6         0           25         Montana         2         120         100         0         6         0           26         Nebraska         2         120         100         0         6         0           27         Nevada         1         117         97.5         2.5         5         1           28         New Jersey, Pennsylvania, Delaware         1         9         7.5         92.5         5         1           29         New Mexico         4         96         80         20         5         0           30         New York - Albany         4         120         100         0         6         3           31         North Carolina         3         0         0         100         5         1           32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
25         Montana         2         120         100         0         6         0           26         Nebraska         2         120         100         0         6         0           27         Nevada         1         117         97.5         2.5         5         1           28         New Jersey, Pennsylvania, Delaware         1         9         7.5         92.5         5         1           29         New Mexico         4         96         80         20         5         0           30         New York - Albany         4         96         80         20         5         0           31         North Carolina         3         0         0         100         5         1           32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0<								
26         Nebraska         2         120         100         0         6         0           27         Nevada         1         117         97.5         2.5         5         1           28         New Jersey, Pennsylvania, Delaware         1         9         7.5         92.5         5         1           29         New Mexico         4         96         80         20         5         0           30         New York - Albany         4         120         100         0         6         3           31         North Carolina         3         0         0         100         5         1           32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5         <								
27         Nevada         1         117         97.5         2.5         5         1           28         New Jersey, Pennsylvania, Delaware         1         9         7.5         92.5         5         1           29         New Mexico         4         96         80         20         5         0           30         New York - Albany         4         120         100         0         6         3           31         North Carolina         3         0         100         0         6         3           32         North Dakota         2         120         100         0         6         0           32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5								
28         New Jersey, Pennsylvania, Delaware         1         9         7.5         92.5         5         1           29         New Mexico         4         96         80         20         5         0           30         New York - Albany         4         120         100         0         6         3           31         North Carolina         3         0         0         100         5         1           32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5         5         1           37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         115         95.83								0
29         New Mexico         4         96         80         20         5         0           30         New York - Albany         4         120         100         0         6         3           31         North Carolina         3         0         0         100         5         1           32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5         5         1           37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>								1
30         New York - Albany         4         120         100         0         6         3           31         North Carolina         3         0         0         100         5         1           32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5         1           37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5         1           40         Texas - Dallas         2         113         94.17         5.83         5								1
31         North Carolina         3         0         0         100         5         1           32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5         5         1           37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5         1           40         Texas - Dallas         2         113         94.17         5.83         5         1           41         Utah         1         120         100         0         6								
32         North Dakota         2         120         100         0         6         0           33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5         5         1           37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5         1           40         Texas - Dallas         2         113         94.17         5.83         5         1           41         Utah         1         120         100         0         6         0           42         Virginia         1         61         50.83         49.17         5		•						3
33         Ohio         4         0         0         100         1         3           34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5         1           37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5         1           40         Texas - Dallas         2         113         94.17         5.83         5         1           41         Utah         1         120         100         0         6         0           42         Virginia         1         61         50.83         49.17         5         1           43         Washington         4         0         0         100         1         3								1
34         Oklahoma         2         115         95.83         4.17         5         1           35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5         1           37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5         1           40         Texas - Dallas         2         113         94.17         5.83         5         1           41         Utah         1         120         100         0         6         0           42         Virginia         1         61         50.83         49.17         5         1           43         Washington         4         0         0         100         1         3           44         West Virginia         2         115         95.83         4.17         5								
35         Oregon         1         116         96.67         3.33         5         0           36         Pennsylvania         4         114         95         5         5         1           37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5         1           40         Texas - Dallas         2         113         94.17         5.83         5         1           41         Utah         1         120         100         0         6         0           42         Virginia         1         61         50.83         49.17         5         1           43         Washington         4         0         0         100         1         3           44         West Virginia         2         115         95.83         4.17         5         0           45         Wisconsin         1         120         100         0         6 <t< td=""><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td></t<>					_			
36         Pennsylvania         4         114         95         5         5         1           37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5         1           40         Texas - Dallas         2         113         94.17         5.83         5         1           41         Utah         1         120         100         0         6         0           42         Virginia         1         61         50.83         49.17         5         1           43         Washington         4         0         0         100         1         3           44         West Virginia         2         115         95.83         4.17         5         0           45         Wisconsin         1         120         100         0         6         0           46         Wyoming         2         120         100         0         6         0<								
37         South Carolina         3         119         99.17         0.83         5         1           38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5         1           40         Texas - Dallas         2         113         94.17         5.83         5         1           41         Utah         1         120         100         0         6         0           42         Virginia         1         61         50.83         49.17         5         1           43         Washington         4         0         0         100         1         3           44         West Virginia         2         115         95.83         4.17         5         0           45         Wisconsin         1         120         100         0         6         0           46         Wyoming         2         120         100         0         6         0           47         Puerto Rico         3         41         34.17         65.83         5         <								
38         South Dakota         2         120         100         0         6         0           39         Tennessee         2         115         95.83         4.17         5         1           40         Texas - Dallas         2         113         94.17         5.83         5         1           41         Utah         1         120         100         0         6         0           42         Virginia         1         61         50.83         49.17         5         1           43         Washington         4         0         0         100         1         3           44         West Virginia         2         115         95.83         4.17         5         0           45         Wisconsin         1         120         100         0         6         0           46         Wyoming         2         120         100         0         6         0           47         Puerto Rico         3         41         34.17         65.83         5         0								
39       Tennessee       2       115       95.83       4.17       5       1         40       Texas - Dallas       2       113       94.17       5.83       5       1         41       Utah       1       120       100       0       6       0         42       Virginia       1       61       50.83       49.17       5       1         43       Washington       4       0       0       100       1       3         44       West Virginia       2       115       95.83       4.17       5       0         45       Wisconsin       1       120       100       0       6       0         46       Wyoming       2       120       100       0       6       0         47       Puerto Rico       3       41       34.17       65.83       5       0								
40       Texas - Dallas       2       113       94.17       5.83       5       1         41       Utah       1       120       100       0       6       0         42       Virginia       1       61       50.83       49.17       5       1         43       Washington       4       0       0       100       1       3         44       West Virginia       2       115       95.83       4.17       5       0         45       Wisconsin       1       120       100       0       6       0         46       Wyoming       2       120       100       0       6       0         47       Puerto Rico       3       41       34.17       65.83       5       0								
41       Utah       1       120       100       0       6       0         42       Virginia       1       61       50.83       49.17       5       1         43       Washington       4       0       0       100       1       3         44       West Virginia       2       115       95.83       4.17       5       0         45       Wisconsin       1       120       100       0       6       0         46       Wyoming       2       120       100       0       6       0         47       Puerto Rico       3       41       34.17       65.83       5       0			_					
42         Virginia         1         61         50.83         49.17         5         1           43         Washington         4         0         0         100         1         3           44         West Virginia         2         115         95.83         4.17         5         0           45         Wisconsin         1         120         100         0         6         0           46         Wyoming         2         120         100         0         6         0           47         Puerto Rico         3         41         34.17         65.83         5         0	<b>—</b>		_					
43       Washington       4       0       0       100       1       3         44       West Virginia       2       115       95.83       4.17       5       0         45       Wisconsin       1       120       100       0       6       0         46       Wyoming       2       120       100       0       6       0         47       Puerto Rico       3       41       34.17       65.83       5       0	<b>—</b>							
44     West Virginia     2     115     95.83     4.17     5     0       45     Wisconsin     1     120     100     0     6     0       46     Wyoming     2     120     100     0     6     0       47     Puerto Rico     3     41     34.17     65.83     5     0		3						
45         Wisconsin         1         120         100         0         6         0           46         Wyoming         2         120         100         0         6         0           47         Puerto Rico         3         41         34.17         65.83         5         0								
46         Wyoming         2         120         100         0         6         0           47         Puerto Rico         3         41         34.17         65.83         5         0								
47 Puerto Rico 3 41 34.17 65.83 5 0								
						·		
								0

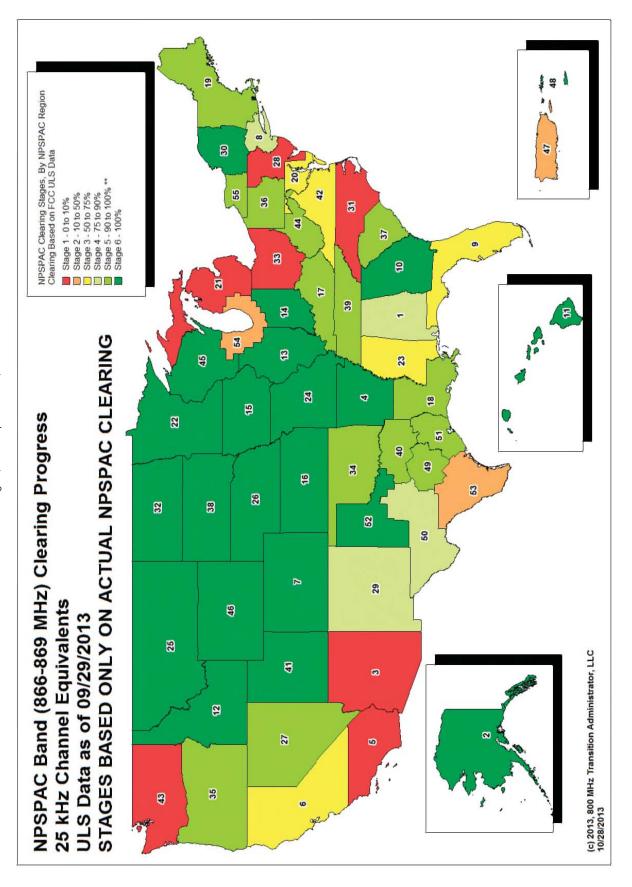
### Appendix 2 Status of NPSPAC Channels Cleared, Per Region, Per Wave as of September 29, 2013

Public Safety Region (PSR)	PSR Name	Wave	Cleared NPSPAC Channels (25 kHz equivalents)*	Percentage Clear	Percentage Encumbered	Reliquishment Stage Attained	Category in FCC's 3/31/2010 and 3/31/2011 Orders and 11/27/2012 Public Notice**
49	Texas - Austin	2	115	95.83	4.17	5	1
50	Texas - El Paso	4	95	79.17	20.83	4	3
51	Texas - Houston	2	115	95.83	4.17	5	1
52	Texas - Lubbock	2	120	100	0	6	0
53	Texas - San Antonio	4	48	40	60	2	3
54	Chicago - Metropolitan	1	15	12.5	87.5	5	1
55	New York - Buffalo	4	114	95	5	5	3
61	Gulf of Mexico	4	120	100	0	6	N/A
62	Marianas	4	120	100	0	6	N/A
63	Guam	4	120	100	0	6	N/A
64	American Samoa	4	120	100	0	6	N/A

<sup>\*</sup> There are 120 25 kHz channel equivalents in the 821-824/866-869 MHz band. For a 25 kHz channel to be cleared, the center NPSPAC channel as well as the adjacent offset channels must be cleared. For instance, to clear 821/866.0625, 821/866.0500 and 821/866.0750 must also be cleared.

<sup>\*\* 0 =</sup> Vacate per DA 10-576; 1 = Vacate per DA 11-585 or DA 12-1839; 2 = Vacate in Stages; 3 = Border; N/A = not addressed in DA 10-576 or DA 11-585 (pseudo PSR number by TA)

Appendix 2 Status of NPSPAC Channels Cleared, Per Region, as of September 29, 2013



Appendix 2

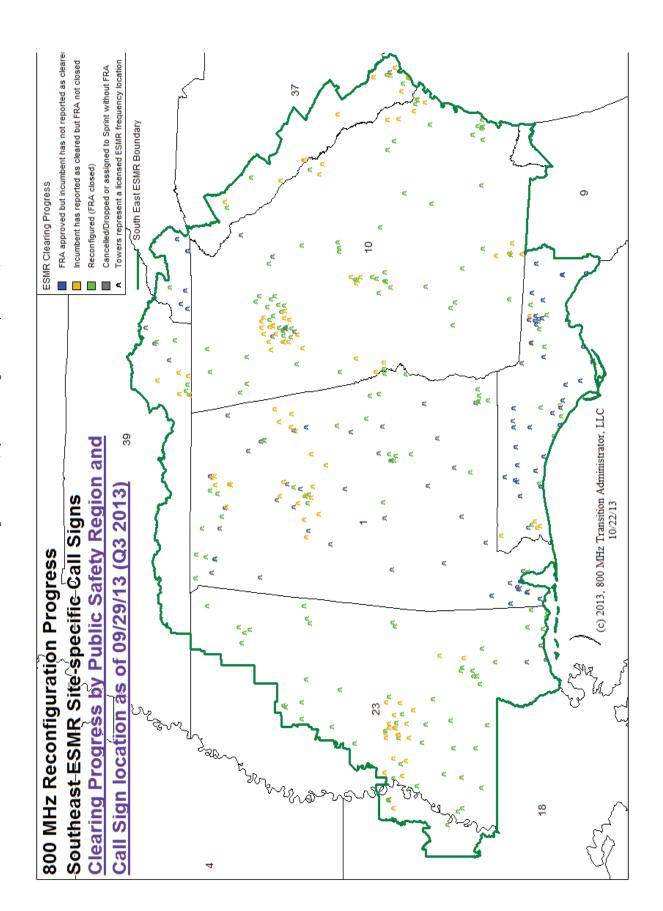
Status of Reconfiguration for Licensees in the Southeast ESMR Band: Milestones Completed by Number of Call Signs, Per Wave, Per Region, as of September 29, 2013

Public Safety Region (PSR)	PSR Name	Updated Call Sign Population as of 09/29/2013	Sprint Initiated Contact with Licensee	Sprint and Licensee Reach Pre- Contract Agreement	Sprint Submits Frequency Reconfiguration Agreement to TA	TA Approves Frequency Reconfiguration Agreement	Through 09/29/2013 Call Signs with Reconfiguration Applications Submitted to FCC	Through 09/29/2013 Call Signs with Reconfiguration Applications Granted	Sprint Clears Frequencies	Incumbent Clears Frequencies	Through 09/29/2013 Call Signs with Surrender Applications Submitted to FCC	Through 09/29/2013 Call signs with Surrender Applications Granted
							Number of Call Signs	igns				
Wave 1	Subtotal	0	0	0	0	0	0	0	0	0	0	0
Wave 2	Subtotal	7	7	7	2	7	7	7	2	2	7	5
39	Tennessee	7	7	7	7	7	7	7	2	7	7	5
Wave 3	Subtotal	239	239	239	239	239	239	239	234	213	217	175
1	Alabama	99	56	26	99	99	99	26	99	51	46	37
6	Florida	32	32	32	32	32	32	32	32	16	32	14
10	Georgia	92	92	92	92	92	92	92	92	92	71	63
18	Louisiana	5	5	5	2	5	9	5	9	2	5	5
23	Mississippi	51	51	51	51	51	51	51	51	51	49	43
31	North Carolina	7	7	7	7	7	7	7	2	2	2	2
37	South Carolina	12	12	12	12	12	12	12	12	12	12	11
Wave 4	Subtotal	0	0	0	0	0	0	0	0	0	0	0
Total for Waves 1-4	ves 1-4	246	246	246	246	246	246	246	241	220	224	180

- a. Data for the Southeast ESMR Band call signs does not include call signs that were under contract with Sprint prior to the start of reconfiguration and for which contracts will not be submitted to the TA for review and approval for Sprint credit.

  b. The current population of call signs has been adjusted for call signs cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs has been adjusted for call signs cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs has been adjusted for call signs. Licensees may cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs has been adjusted for call signs.
  - them expire without entering into an FRA.
    - c. Data includes call signs with fixed locations authorized for frequencies in the Southeast ESMR Band with adequate geographic data to determine a Public Safety Region.
- d. Data for the call sign population and applications may not match data for Sprint milestones due to call signs expiring or being cancelled without contracts. In addition, certain FRAs may include call signs undergoing reconfiguration that may be
- cancelled or assigned without frequencies being changed on that particular call sign. Call signs with old frequencies being deleted via a partial assignment are not included in the delete application data.

  e. Data between Incumbent Clear and Notify and Surrender Applications Submitted to FCC do not always match due to partial assignment applications filed in advance of frequency clearing to expedite the process and occasional time lags in the
- f. Incumbent Clear and Notify counts may exceed Sprint Cleared counts in certain PSRs due to Sprint data entry delays; incumbents clearing by cancelling licenses for which Sprint would not need to clear frequencies; or the replacement channels were not currently in operation in Sprint's network.



# Appendix 2

Status of Reconfiguration for Licensees in the ESMR Band: Milestones Completed by Number of Call Signs, Per Wave, Per Region, as of September 29, 2013

≣ "		0	3	က	9	-	2	0	6
Through 09/29/2013 Call signs with Surrender Applications Granted									
Through 09/29/2013 Call Signs with Surrender Applications Submitted to FCC		0	3	8	8	3	2	0	11
Incumbent Clears Frequencies		0	8	ε	13	11	7	0	16
Sprint Clears Frequencies		0	3	3	37	35	5	0	43
Through 09/29/2013 Call Signs with Reconfiguration Applications Granted	igns	0	3	3	13	8	5	0	16
Through 09/29/2013 Call Signs with Reconfiguration Applications Submitted to FCC	Number of Call Signs	0	3	3	20	15	2	0	23
TA Approves Frequency Reconfiguration Agreement		0	3	3	40	35	2	0	43
Sprint Submits Frequency Reconfiguration Agreement to TA		0	8	8	40	32	9	0	43
Sprint and Licensee Reach Pre- Contract Agreement		0	3	3	37	35	2	0	40
Sprint Initiated Contact with Licensee		0	3	3	37	35	2	0	40
Updated Call Sign Population as of 09/29/2013		0	3	3	41	36	5	0	44
PSR Name		Subtotal	Subtotal	Arkansas	Subtotal	Puerto Rico	US Virgin Islands	Subtotal	1-4 A
Public Safety Region (PSR)		Wave 1	Wave 2	4	Wave 3	47	48	Wave 4	Total for Waves 1-4

- a. The current population of call signs has been adjusted for call signs cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs has been adjusted for call signs cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs added through pending applications. Licensees may cancel licenses or let them expire without entering into an FRA.
  - b. Data includes call signs with fixed locations authorized for frequencies in the ESMR Band with adequate geographic data to determine a Public Safety Region.
- c. Data for the call sign population and applications may not match data for Sprint milestones due to call signs expiring or being cancelled without contracts. In addition, certain FRAs may include call signs undergoing reconfiguration that may be cancelled or assigned without frequencies being changed on that particular call sign. Call signs with old frequencies being deleted via a partial assignment are not included in the delete application data.
  - d. Data between Incumbent Clear and Notify and Surrender Applications Submitted to FCC do not always match due to partial assignment applications filed in advance of frequency clearing to expedite the process and occasional time lags in the
- reporting on licensee frequency clearing.

  In certain PSRs due to Sprint data entry delays; incumbents clearing by cancelling licenses for which Sprint would not need to clear frequencies; or the replacement channels were not currently in operation in Sprint's network.

### Appendix 3A

Status of Reconfiguration for Non-Border Licensees in NPSPAC Channels: Milestones Completed by Number of Frequency Reconfiguration Agreements, Per Wave, Per Region, as of September 30, 2013

NPSPAC Region	Number of Stage 2 FRAs*	Sprint and Licensee Reach Pre-Contract Agreement*	FRAs Submitted to TA of Frequency Reco	FRAs Approved by TA	FRAs with Physical Retunes Reported as Completed*
Wave 1	255		355	355	319
	355	355		000	319
6	36 7	36	36 7	36 7	35 7
7		7	-		·
8	45	45	45	45	44
11	1	1	1	1	1
13	8	8	8	8	7
14	17	17	17	17	17
19	52	52	52	52	52
20	32	32	32	32	22
27	3	3	3	3	3
28	17	17	17	17	13
35	4	4	4	4	4
41	9	9	9	9	3
42	23	23	23	23	15
45	4	4	4	4	4
54	37	37	37	37	35
Multiregion	60	60	60	60	57
Wave 2	225	225	225	225	221
4	9	9	9	9	9
15	15	15	15	15	15
16	20	20	20	20	20
17	16	16	16	16	16
22	12	12	12	12	12
24	13	13	13	13	13
26	16	16	16	16	16
34	8	8	8	8	8
39	23	23	23	23	20
40	28	28	28	28	27
44	1	1	1	1	1
46	1	1	1	1	1
49	12	12	12	12	12
51	9	9	9	9	9
52	2	2	2	2	2
Multiregion	40	40	40	40	40

### Appendix 3A

Status of Reconfiguration for Non-Border Licensees in NPSPAC Channels: Milestones Completed by Number of Frequency Reconfiguration Agreements, Per Wave, Per Region, as of September 30, 2013

NPSPAC Region	Number of Stage 2 FRAs*	Sprint and Licensee Reach Pre-Contract Agreement*	FRAs Submitted to TA	by TA	FRAs with Physical Retunes Reported as Completed*
		Number	of Frequency Reco	nfiguration Agreer	ments (FRAs)
Wave 3	228	228	227	227	208
1	15	15	15	15	15
9	51	51	51	51	43
10	36	36	36	36	35
18	28	28	28	28	26
23	14	14	13	13	13
31	26	26	26	26	23
37	12	12	12	12	10
47	6	6	6	6	6
Multiregion	40	40	40	40	37
Wave 4	44	44	44	44	43
2	1	1	1	1	1
5	3	3	3	3	3
8	1	1	1	1	1
29	6	6	6	6	6
30	3	3	3	3	3
33	7	7	7	7	6
36	3	3	3	3	3
43	2	2	2	2	2
44	1	1	1	1	1
50	2	2	2	2	2
53	5	5	5	5	5
54	2	2	2	2	2
Multiregion	8	8	8	8	8
TOTAL	852	852	851	851	791

<sup>\*</sup> Sprint is the data source for this column. The figures have not been verified by the TA.

### Appendix 3B

Status of Reconfiguration for Canadian Border Region Licensees in Stage 2: Milestones Completed by Number of Frequency Reconfiguration Agreements, Per Wave, Per Region, as of September 30, 2013

NPSPAC Region	Number of Stage 2 FRAs*	Sprint Initiated Contact with Licensee*	Sprint and Licensee Reach Pre-Contract Agreement*	FRAs Submitted to TA	FRAs Approved by TA	FRAs with Physical Retunes Reported as Completed*
		Numb	er of Frequency R	econfiguration A	greements (FRA	s)
19	1	1	1	1	1	1
21	22	22	22	22	22	16
22	1	1	1	1	1	1
25	1	1	1	1	1	1
30	7	7	7	7	7	7
33	36	36	36	36	36	31
36	2	2	2	2	2	2
43	19	19	19	19	19	9
55	10	10	10	10	10	8
Multiregion	17	17	17	17	17	6
TOTAL	116	116	116	116	116	82

<sup>\*</sup> Sprint is the data source for this column. The figures have not been verified by the TA.

### Appendix 3C

Status of Reconfiguration for Licensees in the ESMR Band: Milestones Completed by Number of Frequency Reconfiguration Agreements, Per Wave, Per Region, as of September 30, 2013

NPSPAC Region	Number of ESMR FRAs	Sprint and Licensee Reach Pre-Contract Agreement*	FRAs Submitted to TA	FRAs Approved by TA	FRAs with Physical Retunes Reported as Completed*
		Number	of Frequency Recor	figuration Agreem	nents (FRAs)
Wave 2	1	1	1	1	1
4	1	1	1	1	1
Wave 3	8	8	8	8	6
47	7	7	7	7	5
48	1	1	1	1	1
TOTAL	9	9	9	9	7

<sup>\*</sup> Sprint is the data source for this column. The figures have not been verified by the TA.

# Appendix 4 Entities Filing Expansion Band Elections, as of September 30, 2013

		0 11 01	
Licensee	ST	Call Sign	Frequencies
Anchorage, Municipality of	AK	KNNQ425	860.9875
Anchorage, Municipality of	AK	WNQL400	860.4875, 860.7125, 860.9875
Anchorage, Municipality of	AK	WPRG698	860.7125
Anchorage, Municipality of	AK	WPRR956	860.7375
North Slope, Borough of	AK	WNDX449	860.7375
North Slope, Borough of	AK	WPZW513	860.7375
North Slope, Borough of	AK	WPZW653	860.7375
Dothan, City of	AL	WPQD755	858.4875
Houston, County of	AL	WPQH284	857.7625, 858.2625
Mobile, County of	AL	WNUX634	857.7625, 857.9875, 858.2375, 858.2625, 858.4375, 858.4625
Mobile, County of	AL	WQHB877	857.7625, 858.2375, 858.4375
Northport, City of	AL	WNJD323	857.7125
Bentonville, City of	AR	WPPH830	860.2625
Fayetteville, City of	AR	WPJI661	860.2375, 860.7375
Hot Springs, City of	AR	WPHP482	860.2625
Jefferson, County of	AR	WNVR873	860.2375, 860.2625, 860.7375, 860.9625
Jefferson, County of	AR	WPLY444	860.2125
Paragould, City of	AR	WPFN317	860.2875
Arizona, State of	ΑZ	WNMY720	860.2125, 860.9375
Flagstaff, City of	ΑZ	WPWK889	860.4375
Lake Havasu City, City of	ΑZ	WPXB342	860.4375, 860.9625
Paradise Valley, Town of	ΑZ	WNMW364	860.2375
Phoenix, City of	ΑZ	WNMT600	860.9875
Phoenix, City of	ΑZ	WPNW554	860.9875
Phoenix, City of	ΑZ	WPWR968	860.9875
Phoenix, City of	ΑZ	WPWS651	860.9875
Phoenix, City of	ΑZ	WPWS758	860.9875
Phoenix, City of	ΑZ	WPWT692	860.9875
Phoenix, City of	AZ	WPWX741	860.9875
Phoenix, City of	AZ	WPWY575	860.9875
Phoenix, City of	AZ	WPXD838	860.9875
Phoenix, City of	AZ	WPXE694	860.9875
Phoenix, City of	AZ	WPXE706	860.9875
City of Palm Springs	CA	WNZH770	860.7125
Contra Costa Community College District	CA	WNMM865	860.2375
Contra Costa Community College District	CA	WNMM866	860.2375
Elk Grove Unified School District	CA	WPJY405	860.7875, 860.8125
Lassen Union School District	CA	WPEF987	860.7875
Lodi, City of	_	WNLH967	860.2125
Long Beach, City of	CA	KNCR530	860.2375
Los Angeles, County of		KNER447	860.2625
Los Angeles, County of	CA	WPDV636	860.2625
Marin, County of	CA	KNJH407	860.9375
Marin, County of	CA	WPFQ266	860.4625
Merced, City of	-		
. ,	CA	WPPX706	860.4375
Monterey Salinas Transit Authority	CA	WPRI866	860.2125
Mountain Valley Emergency Medical Services Agency (Stanislaus County)	CA	WNVJ731	860.9375
Orange, County of, CA	CA	WNIB734	860.2125, 860.4625, 860.7125, 860.9625
Orange, County of, CA	CA	WPMX476	860.2125, 860.4625, 860.7125, 860.9625
Orange, County of, CA	CA	WPMX750	860.2125, 860.4625, 860.7125, 860.9625
Orange, County of, CA	CA	WPMX751	860.2125, 860.4625, 860.7125, 860.9625
Orange, County of, CA	CA	WPMX751	860.2125, 860.4625, 860.7125, 860.9625
Orange, County of, CA Orange, County of, CA	_	WPMY325	
	CA	!	860.2125, 860.4625, 860.7125, 860.9625
Orange, County of, CA	CA	WPMY330	815.2125, 815.4625, 815.7125, 815.9625
Orange, County of, CA	CA	WPMY335	815.2125, 815.4625, 815.7125, 815.9625
Orange, County of, CA	CA	WPMY394	860.2125, 860.4625, 860.7125, 860.9625
Orange, County of, CA	CA	WPMZ774	860.2125, 860.4625, 860.7125, 860.9625
Orange, County of, CA	CA	WPMZ776	860.2125, 860.4625, 860.7125, 860.9625

# Appendix 4 Entities Filing Expansion Band Elections, as of September 30, 2013

	0.	0 11 0:	
Licensee	ST	Call Sign	Frequencies
Orange, County of, CA	CA	WPNP991	860.2125, 860.4625, 860.7125, 860.9625
Orange, County of, CA Palo Alto, City of	CA	WQZ938 WNFI750	860.2125, 860.4625, 860.7125, 860.9625 860.7125
Placer, County of	CA	WPIE742	860.9375
Pleasant Hill, City of		WNMP521	860.4375
Regents of the University of California	CA		860.7625
Sacramento City Unified School District	CA	KNGL516	
Sacramento, County of	CA	WNHX890 WNBQ990	860.4625 860.7125
Sacramento, County of	CA	WPDD467	860.2125, 860.4375
Sacramento, County of		WPWV729	860.4875
Sacramento, County of	CA	WPW V729 WPXL514	860.4875
	CA		
Sacramento, County of	CA	WQDK496 WQDK705	860.4875
Sacramento, County of San Bernardino, County of		WNNB563	860.4875
San Bernardino, County of	CA		860.2500, 860.4750
San Bernardino, County of	CA	WNNB565 WNNB566	860.2500 860.4500
San Bernardino, County of		WNNB567	
San Bernardino, County of	CA	WNNB568	860.2500
San Bernardino, County of	CA		860.2500
San Bernardino, County of	CA	WNNB575	860.2500
San Bernardino, County of	CA	WNNB576	860.4500
San Bernardino, County of	CA	WNNB578	860.2250, 860.9500
San Bernardino, County of	CA	WPMC676	860.2500, 860.4250 860.2875, 860.8125, 860.8375
San Bernardino, County of	CA	WPNW306	
San Bernardino, County of	CA	WPNZ337	860.2875, 860.8375
San Bernardino, County of	CA	WPYQ990	860.8125
San Francisco, City and County of	CA	WQCW497 KNGD851	860.8125
San Francisco, City and County of San Francisco, City and County of		WNMP411	860.4875 n/a*
San Francisco, City and County of San Francisco, City and County of	CA	WNMP522	860.4625
San Francisco, City and County of San Francisco, City and County of	CA	WNNF327	860.4375
San Francisco, City and County of	CA	WPQA782	860.4875
San Francisco, City and County of	CA	WPQA782 WPQF830	860.2125
San Rafael, City of	CA	WNSS412	860.9625
Sierra Community College District	CA	WPIE754	
Ventura, County of	CA	WPGV544	860.9625 860.4625
Ventura, County of	CA	WPHY525	860.4625, 860.9625
Watsonville, City of	CA	WPKI847	860.2375
Arapahoe, County of	CO	WNIJ887	860.3125
Aurora, City of	CO	WNAU532	860.7625, 860.9375, 860.9625, 860.9875
Baca, County of			
Pueblo, City of	_	WPNP223 WQAL936	860.2125 860.7125
Connecticut, State of	CT	WPPF755	860.4875
Cromwell, Town of	CT	WNKR770	860.9625
District of Columbia	DC	KNJU834	860.9875
District of Columbia  District of Columbia	DC	WPXT459	860.9875
City of West Palm Beach	FL	KNER586	860.7125
City of West Palm Beach	FL	WNKD520	860.2125
Clay, County of	FL	WPDC613	860.4375, 860.9625
Collier, County of	FL	WNLK955	860.2625, 860.4375, 860.4875, 860.7625, 860.9375,
			860.9625
Collier, County of	FL	WNSK615	860.4375, 860.4875, 860.7625, 860.9625
Indian River, County of	FL	WNMZ770	860.4875, 860.9875
Indian River, County of	FL	WQHR977	860.9875
Jacksonville, City of	FL	WNFP698	860.2125, 860.2625, 860.4625, 860.4875, 860.9375
Jacksonville, City of	FL	WNRE843	860.9375
Jacksonville, City of	FL	WNSC913	860.2375, 860.7375
Jacksonville, City of	FL	WPGY728	860.9875
Jacksonville, City of	FL	WPTF860	860.4625, 860.7125, 860.9375
Miami, City of	FL	KNGR376	860.2125, 860.4625, 860.7125
Miami, City of	FL	WNCE612	860.2125, 860.4625, 860.7125

# Appendix 4 Entities Filing Expansion Band Elections, as of September 30, 2013

Manage	OT	0-11-0:	<b>F</b>
Licensee Palm Beach, County of	ST FL	Call Sign WNHE888	Frequencies
Palm Beach, County of	FL	WPRS827	860.3125, 860.3375 860.3125, 860.3375
Reedy Creek Improvement District	FL	WPTU288	860.2625
Saint Lucie, County of	FL	WPT0200 WPDV207	860.2375, 860.4625
The School Board of Broward County, Florida	FL	KNJJ560	860.9375, 860.9625
Volusia, County of	FL	WNHE867	860.2625, 860.4875, 860.7125, 860.7375, 860.7625
Volusia, County of	FL	WPFQ272	860.2625, 860.4875, 860.7125, 860.7375, 860.7625,
Voludia, County of	l. –	WITGETE	860.9375
Volusia, County of	FL	WPPW666	860.2125
DeKalb County Police Department	GA	KNAN828	858.2625
Guam, Government of	GU	WPDA554	860.2125, 860.2375, 860.2625, 860.4625, 860.7125,
			860.7375, 860.7625, 860.9875
Northern Mariana Islands, Commonwealth of	GU	WPCG201	860.2625
Northern Mariana Islands, Commonwealth of	GU	WPTY944	860.9875
Honolulu, City and County of	НІ	WPQZ565	860.4625
Honolulu, City and County of	HI	WPRG484	860.4625
Iowa City, City of	IΑ	WNXG714	860.2625
Iowa City, City of	IΑ	WNXG746	860.9875
Story, County of	IΑ	WPQI296	860.4375
The University of Iowa Hospital & Clinics	IΑ	WPKN529	860.2125
Boise, City of	ID	WPII857	860.9375
Emmett Independent School District	ID	WPYY420	860.8875
Idaho, State of	ID	WPIP622	860.7625
Idaho, State of	ID	WPIP626	860.7625
Idaho, State of	ID	WPIS652	860.7625
Nampa & Meridian Irrigation District	ID	WPUD400	860.7875
City Colleges of Chicago	IL	WNMA681	860.2375
Decatur, City of	IL	WNKZ536	860.2625, 860.4625
Deerfield, Village of (Police Department)	IL	WNGC398	860.7375
Effingham, County of	IL	WPNY754	860.4875
Illinois, State of	IL	WQCT712	860.9375
Illinois, State of (Department of Corrections)	IL	WPLR422	860.2625
Illinois, State of (Department of Corrections)	IL	WPMR362	860.7375
Illinois, State of (Department of Corrections)	IL	WPPD278	860.9375
Jefferson, County of	IL.	WPTX994	860.4375
La Salle County of	IL	WPUK993	860.4875
Lansing, Village of	IL.	WNNS478	860.7375
Marion County ETSB	IL	KNNT505	860.9875
Normal, Town of Ogle County Sheriff's Office	IL	WPIX239	860.4875
		WQCV211	860.7125
Peoria County Sheriffs Department	IL	WQAB235	860.2625, 860.9625, 860.9875
Rolling Meadows, City of Springfield, City of	IL IL	KNJU694 WQAZ465	860.2125 860.4875
Tazewell, County of	IL	WPNW387	860.7125
Tazewell, County of	IL	WQCX272	n/a*
Williamson, County of	IL	WPKM918	860.7625
Floyd, County of	IN	WPNQ948	860.4875
Indiana University	IN	WPCW647	860.8875
Steuben, County of	IN	WPDU229	860.2125
Tippecanoe, County of	IN	WNQH693	860.7375
Garden City, City of	KS	WPMI551	860.4375
Kansas City, City of	KS	WNWF608	860.7625, 860.9375
Kansas City, City of	KS	WPGP232	860.3125
Kentucky, Commonwealth of	KY	WQCP214	860.2625
Madison, County of	KY	WNVN963	860.4875, 860.7375
Powderly, City of	KY	WQCD705	860.4375
Richmond, City of	KY	WQDE403	860.2625
Caddo Parish Communications District No 1	LA	WPMA320	860.7125
Caddo Parish Communications District No 1	LA	WPSQ740	860.7125
East Baton Rouge, Parish of	LA	KNJU727	860.7125

# Appendix 4 Entities Filing Expansion Band Elections, as of September 30, 2013

Licensee	ST	Call Sign	Frequencies
Iberia, Parish of	LA	WPQY650	860.7625
Jefferson, Parish of	LA	KNJA737	860.4875, 860.7375, 860.9875
Lafourche, Parish of	LA	WPRX834	860.9375
Lafourche, Parish of	LA	WQMI546	860.9375
Louisiana, State of	LA	WNII532	860.2375
Louisiana, State of	LA	WNII533	860.2375, 860.7625
Louisiana, State of	LA	WNII534	860.7625
Louisiana, State of	LA	WNII535	860.4625, 860.9625
Louisiana, State of	LA	WNII536	860.4375, 860.9875
Louisiana, State of	LA	WNMA687	860.2625
Louisiana, State of	LA	WPHE601	860.7625
Louisiana, State of	LA	WPHE605	860.2375
Louisiana, State of	LA	WPHE609	860.9625
Louisiana, State of	LA	WPHE617	860.9875
Louisiana, State of	LA	WPHE629	860.9625
Louisiana, State of	LA	WPHE633	860.4375
Louisiana, State of	LA	WPHE641	860.7625
Louisiana, State of	LA	WPHE657	860.2375, 860.4375
Louisiana, State of	LA	WPHE661	860.4875
Louisiana, State of	LA	WPHF287	860.9625
Louisiana, State of	LA	WPHG955	860.4625
Louisiana, State of	LA	WPIB392	860.7125
Louisiana, State of	LA	WPIR915	860.4625
Louisiana, State of	LA	WPIR919	860.7125
Louisiana, State of	LA	WPIR923	860.7625
Louisiana, State of	LA	WPJI711	860.4625
Louisiana, State of	LA	WPKD955	860.4625, 860.9625
Louisiana, State of	LA	WPMI999	860.2625
Louisiana, State of	LA	WPMQ475	860.4875
Louisiana, State of	LA	WPNS672	860.9875
Louisiana, State of	LA	WPPE847	860.2125
Louisiana, State of	LA	WPPE848	860.9375
Madison, Parish of	_	WPMA348	
Minden, City of	LA		857.9625
	LA	WPWJ531	860.4875
New Orleans Convention Center	LA	WPJS469	860.2375
New Orleans Regional Transit Authority	LA	WPAP726	860.2125, 860.4375
New Orleans, City of	LA	WNCD880	860.7875, 860.8125
Orleans Levee District	LA	WNQC758	860.2625
Orleans Parish School Board	LA	KNJU690	860.7125
Sterlington, Town of	_	WPNZ848	860.7375
Allegany, County of	MD	WPRS598	860.4875
Baltimore, County of	MD	WNLM765	860.2125, 860.4625, 860.7125, 860.9625
Baltimore, County of	MD	WNLM766	860.2125, 860.4625, 860.7125, 860.9625
Baltimore, County of	MD	WNLM767	860.2125, 860.4625, 860.7125, 860.9625
Baltimore, County of	MD	WNLM768	860.2125, 860.4625, 860.7125, 860.9625
Baltimore, County of	MD	WNLM769	860.2125, 860.4625, 860.7125, 860.9625
Baltimore, County of	MD	WNLM770	860.2125, 860.4625, 860.7125, 860.9625
Baltimore, County of	MD	WNLM771	860.2125, 860.4625, 860.7125, 860.9625
Baltimore, County of	MD	WNLM772	860.2125, 860.4625, 860.7125, 860.9625
Baltimore, County of	MD	WNQK948	860.2125, 860.4625, 860.7125, 860.9625
Garrett, County of (Board of Education)	MD	WPRU936	860.7375
Howard, County of	MD	WPLU397	860.2375, 860.7375
Howard, County of	MD	WPQX905	860.2375, 860.7375
Howard, County of	MD	WPXJ396	860.7375
Salisbury, City of	MD	WPHQ675	860.7625
Somerset, County of	MD	WPWR884	860.9625
Worcester, County of	MD	WPNW557	860.4625, 860.7125
Forest Hills Public Schools	MI	WPUA724	860.7625
Forest Hills Public Schools	MI	WQNG464	860.7625
Grand Rapids Public Schools	MI	WPIP999	860.2125, 860.9875
	1411		000.2120, 000.0010

# Appendix 4 Entities Filing Expansion Band Elections, as of September 30, 2013

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Licensee	ST	Call Sign	Frequencies
Lansing Board of Water & Light	MI	WPYH599	860.3125
Walker, City of	MI	WPVP312	860.4375
Clay, County of	-	WPLS888	860.7125
Dakota, County of	MN	WPEP246	860.7375
Metropolitan Council/Metro Transit	MN	WPQH695	860.4375
Minnesota, State of	MN	WPKG265	815.2375, 815.2625, 815.4375, 815.9375, 815.9875
Minnesota, State of		WPKG266	815.2625, 815.4375, 815.9375, 815.9875
Minnesota, State of	MN	WPYS897	860.2125, 860.2375, 860.4375, 860.7125, 860.7375, 860.9375, 860.9625
Minnesota, State of	MN	WPYY636	815.2125, 815.2375, 815.4375, 815.7125, 815.7375, 815.9375, 815.9625
Minnesota, State of	MN	WPYY637	860.2375, 860.7375, 860.9375, 860.9625
Minnesota, State of	_	WQDF219	815.9375
Minnesota, State of		WQDF220	860.9375
Minnesota, State of	MN	WQDG878	860.4375, 860.9375, 860.9875
Minnesota, State of	MN	WQDJ490	860.2375, 860.2625, 860.7625, 860.9625
Minnesota, State of	MN	WQDJ508	860.2375, 860.4625, 860.4875, 860.7375, 860.7625
Minnesota, State of		WQDR523	815.2375, 815.2625, 815.4375, 815.4625, 815.4875, 815.7375, 815.7625, 815.9375, 815.9625, 815.9875
Minnesota, State of	MN	WQHF462	860.2375, 860.7125, 860.9625
Minnesota, State of	MN	WQHK535	860.2375, 860.4375, 860.7125, 860.9625
Minnesota, State of	-	WPER943	
	MN		860.2375, 860.2625, 860.4375, 860.9375, 860.9875
Minnesota, State of	MN	WPKG359	860.9375
Minnesota, State of		WPKG360	860.2625
Minnesota, State of		WPYM573	860.9875
Moorhead, City of		WPHY859	860.4625
Blue Springs, City of	_	WNDG561	860.4875
Curators of the University of Missouri		WPJI572	860.2125
Saint Joseph, City of		WPDC582	860.4875
State of Missouri, Department of Corrections		WPUK277	860.9375
Bolivar County E911	-	WPXA863	860.2375
City of Columbus	MS	WPNS534	858.2125
De Soto, County of	MS	WPCC361	860.4875, 860.7625
Jackson-Evers International Airport Authority	MS	WQDD668	857.9875
Meridian, City of	_	WQAP232	858.2125
Mississippi, University of		WPJQ621	860.7375
Smith, County of	_	WPKG621	858.4375
South Mississippi State Hospital	MS	WPQJ606	857.9875
Vicksburg, City of	MS	KNNH519	857.7125, 858.2625
Asheville, City of	NC	WNXR226	860.7625, 860.9875
Guilford, County of	NC	WPEM250	860.7625
McDowell, County of	NC	KNNP950	860.9625
Mecklenburg, County of	NC	WNGU623	860.2375, 860.4875, 860.7375, 860.7625, 860.9875
Mecklenburg, County of	NC	WQGP564	860.2375, 860.4875, 860.7375, 860.7625, 860.9875
North Carolina State Highway Patrol	NC	WNRU500	860.4625, 860.4875
North Carolina State Highway Patrol	NC	WPHM257	860.7125
North Carolina State Highway Patrol	NC	WPHM264	860.4375
North Carolina State Highway Patrol	NC	WPJQ536	860.2625, 860.4375
North Carolina State Highway Patrol	NC	WPKN567	860.4375
North Carolina State Highway Patrol	NC	WPKN591	860.7375
North Carolina State Highway Patrol	NC	WPKN594	860.9875
North Carolina State Highway Patrol	NC	WPMB804	860.4375
North Carolina State Highway Patrol	NC	WPOX341	860.4375
North Carolina State Highway Patrol	NC	WPOX343	860.4375
North Carolina State Highway Patrol	NC	WPOZ292	860.7125
North Carolina State Highway Patrol	NC	WPO2292 WPPB719	860.7125
North Carolina State Highway Patrol	NC	WPRJ405	
North Carolina State Highway Patrol	-		860.4375
North Carolina State Highway Patrol	NC	WPSM605	n/a*
ů ,	NC	WPYC603	860.4375
North Carolina State Highway Patrol	NC	WQCQ971	860.4875

Licensee	ST	Call Sign	Frequencies
North Carolina State Highway Patrol		WQCS908	860.9375
Fargo, City of	ND	KNNT448	860.2125
Omaha Public Power District	NE	KNER503	860.4375, 860.4875, 860.9375
Omaha Public Power District	NE	KNER504	860.4375, 860.4875, 860.9375
Omaha Public Power District	NE	WPPY921	860.9375
Omaha Public Power District	NE	WPSZ331	860.3375
Omaha Public Power District	NE	WPTA210	860.3375
Scotts Bluff, County of	NE	WPKU672	860.2125, 860.2375, 860.2625, 860.4875, 860.7375
Manchester, City of	NH	WPDK444	860.4875
Atlantic City, City of	NJ	WPRS952	860.7625
Camden, City of	NJ	WNWG655	860.9875
Camden, City of	NJ	WQAF461	860.9875
Delaware River Port Authority	NJ	WPXY839	860.9875
New Jersey Department of Correction	NJ	KNJH415	860.2625
New Jersey Department of Correction	NJ	KNJH416	
New Jersey, State of	NJ	WNDD570	860.2625
	-	WNDD570	860.4625, 860.9625
New Jersey, State of	NJ		860.4625, 860.9625
New Jersey, State of	NJ	WNDD572	860.4625, 860.9625
New Jersey, State of	NJ	WNDD573	860.4625, 860.9625
New Jersey, State of	NJ	WNDD574	860.4625, 860.9625
New Jersey, State of	NJ	WNDD575	860.2125, 860.7125
New Jersey, State of	NJ	WNDD576	860.2125, 860.7125
New Jersey, State of	NJ	WNDD577	860.9375
New Jersey, State of	NJ	WNDD578	860.9375
New Jersey, State of	NJ	WNDD579	860.9375
New Jersey, State of	NJ	WNDD580	860.2125, 860.7125
New Jersey, State of	NJ	WNHS409	860.9375
New Jersey, State of	NJ	WNHS410	860.2125, 860.4625, 860.7125, 860.9625
New Jersey, State of	NJ	WNII538	860.9375
New Jersey, State of	NJ	WNJI598	860.9375
New Jersey, State of	NJ	WNPS351	860.4625, 860.9625
New Jersey, State of	NJ	WNXC890	860.4625, 860.9625
New Jersey, State of	NJ	WNXC891	860.2125, 860.7125
New Jersey, State of	NJ	WNXZ718	860.9625
New Jersey, State of	NJ	WNZZ317	860.7125
New Jersey, State of	NJ	WPSE858	860.2125, 860.7125
New Jersey, State of	NJ	WPUH543	860.9375
New Jersey, State of	NJ	WPYQ725	860.4625, 860.9625
New Jersey, State of	NJ	WQBY316	860.4625, 860.9625
NJ Transit Bus Operations	NJ	KNHC692	860.3875
NJ Transit Bus Operations	NJ	WQGA303	860.3875
Vineland, City of	NJ	WNXZ709	860.4625, 860.9625
Bernalillo, County of	NM	WNZW684	n/a*
Bernalillo, County of	NM	WPUW259	860.4375, 860.9625
State of Nevada	NV	WNZB252	860.7375
State of Nevada	NV	WPKB391	860.7375
State of Nevada	NV	WPKJ524	860.2125, 860.7125, 860.9625
State of Nevada	NV	WPKJ526	860.4625, 860.7375, 860.9625
State of Nevada	NV	WPQD805	860.2125, 860.9875
State of Nevada		WPQD806	860.2125, 860.9875
State of Nevada	NV	WPQZ376	860.2125, 860.4375
State of Nevada	NV	WPRY226	860.2125, 860.9875
State of Nevada	NV	WPRY297	860.2375, 860.7375
State of Nevada	NV	WPST690	860.7375
State of Nevada	NV	WPTR307	860.2125
State of Nevada	NV	WPZZ385	860.2375
State of Nevada	NV	WP22363 WQAV628	860.2125
State of Nevada	NV	WQAV628 WQAV634	860.2125 860.2125
University and Community College System			
Offiverally and Community Conege System	NV	WPWK236	860.4625

Licensee ST Washoe, County of NV Washoe, County of NV Albany County Airport Authority NY Albany, County of NY Chemung, County of NY City of Albany NY	WPRX312  WPRX313  WPBD381	Frequencies  860.2125, 860.2375, 860.2625, 860.4375, 860.4625, 860.4875, 860.7625, 860.9375, 860.9875  860.7625
Washoe, County of NV Albany County Airport Authority NY Albany, County of NY Chemung, County of NY City of Albany NY	WPRX313 WPBD381	860.4875, 860.7625, 860.9375, 860.9875
Albany County Airport Authority  Albany, County of  Chemung, County of  NY  City of Albany  NY	WPBD381	
Albany County Airport Authority  Albany, County of  Chemung, County of  NY  City of Albany  NY	WPBD381	000.7023
Albany, County of NY Chemung, County of NY City of Albany NY		860.7625
Chemung, County of NY City of Albany NY	IVVDTC690	860.7375
City of Albany NY		860.2625
, ,	_	860.2125, 860.4375
City of New York DoITT FCC Licensing Support NY	_	
		860.7375, 860.9875
City of New York DoITT FCC Licensing Support NY City of New York DoITT FCC Licensing Support NY		860.4375, 860.7625, 860.9375 860.7625
City of New York DolTT FCC Licensing Support NY		860.7625
,		860.7625
City of New York DoITT FCC Licensing Support NY	WPML526	860.7625
City of New York DoITT FCC Licensing Support NY		860.4375
Colonie, Town of NY		860.2625
Colonie, Town of NY		860.2375
New York City Transit Authority NY		815.3875, 815.4125
New York City Transit Authority NY		860.3875, 860.4125
New York City Transit Authority NY		815.3875, 815.4125
New York City Transit Authority NY		860.3875, 860.4125
New York City Transit Authority NY		860.3875, 860.4125
Niskayuna, Town of NY		860.9875
Rockland, County of NY		860.7250
Troy, City of		860.9375
Columbus, City of OH	WNRJ541	860.2125, 860.4875, 860.9375, 860.9875
Forest Park, City of OH	WNJH360	860.9875
Grove City, City of OH	WPBY922	860.2375
Ohio, State of OH	WQPR358	860.5875
Southwest Ohio Regional Transit Authority OH	WPGY687	860.4875, 860.9375
City of Norman OK	WPPC871	860.7625, 860.9625
Edmond, City of OK	WPJT968	860.9375
Lincoln, County of OK	WPVM206	860.7375
Oklahoma, State of OK	KNBU457	860.2375, 860.2625, 860.4375, 860.4875
Oklahoma, State of OK	WPIP614	860.7125, 860.7375, 860.7625, 860.9875
Oklahoma, State of OK	WPIP618	860.2375, 860.4375, 860.4875, 860.7125
Oklahoma, State of OK	WQCQ850	860.9875
Oklahoma, State of OK		860.7125
Oklahoma, State of OK	WQFN465	860.7125
Oklahoma, State of OK	WQFN466	860.7375
Oklahoma, State of OK	WQFN467	860.2625
	WQFR618	860.2125
Oklahoma, State of OK	_	860.4875
Oklahoma, State of OK		860.7625
Oklahoma, State of OK		860.9375
Oklahoma, State of OK		860.2375
Oklahoma, State of OK	-	860.7125
Oklahoma, State of OK		860.4375
Oklahoma, State of OK		860.9875
Oklahoma, State of OK		860.7625
Oklahoma, State of OK		860.4875
	_	860.2125
		860.7375
		860.2375
Oklahoma, State of OK		860.2625
Oklahoma, State of OK		860.9375
Oklahoma, State of OK		860.7125
Oblahama Otata at	WQNE779	860.2625, 860.4875
Oklahoma, State of OK		
Shawnee, City of OK	WNWV280	860.4625
Shawnee, City of OK Bend, City of OR	WNWV280	860.4625 860.9625 860.2625, 860.4375, 860.4625, 860.7125

Carly of Portland			0 11 0:	
City of Portrand	Licensee	ST	Call Sign	Frequencies
Deschutes, Courty of	,	_		
Deschutes, County of	<u> </u>	_		·
Jackson County Juvenite Department		_		·
Redmond, City of         OR         WOAY688         880.7625           Salem, City of         OR         WRSHINGTO County Consolidated Communications Agency         OR         WWSEATS         580.2375, 880.7375           Washington County Consolidated Communications Agency         OR         WWSEATS         580.2375, 880.7375           Washington County Consolidated Communications Agency         OR         WOES432         860.2375, 880.7375           Alleghery County Emergency Services         PA         WWNC473         862.2175, 880.4875           Alleghery County Emergency Services         PA         WWPL6274         862.125, 860.4875           Allendrown, City of         PA         KWNK0471         860.2375, 860.4875           Allendrown, City of         PA         KWNK0471         860.2375, 860.4875           Chester, County of         PA         KWNAW870         860.2375, 860.4875           Chester, County of         PA         WPAL877         860.2275, 860.4875           Chester, County of         PA         WWPAL878         860.2375, 860.4875           Chester, County of         PA         WWPAL871         860.2375, 860.4875           Chester, County of         PA         WWPAL871         860.2375, 860.4875           Chester, County of         PA         WWPCN856		_		
Salem. City of	·			
Washington County Consolidated Communications Agency         OR         WNSK475         880.2375, 880.7375           Washington County Consolidated Communications Agency         OR         WOES438         880.2375, 807.375           Washington County Consolidated Communications Agency         OR         WOES438         880.2375, 807.375           Alleghenty County Emergency Services         PA         WWWC473         880.2125, 806.4875           Alleghenty County Emergency Services         PA         WPNE234         880.2125, 806.4875           Alleghenty County Emergency Services         PA         WPNE234         880.2125, 806.4875           Alleghenty County Emergency Services         PA         WPNE3471         880.2125, 806.4875           Alleghenty County Emergency Services         PA         WPNE3471         880.2125, 806.4875           Alleghenty County Emergency Services         PA         WPNE3471         880.2375, 806.4875           Carlidio, Borough of         PA         KNNK6871         880.2375, 806.4875           Carlidio, Borough of         PA         KNNK6871         880.2825, 880.4375, 806.4875           Chester, County of         PA         WPCA1871         880.2825         880.2375, 806.4875           Chester, County of         PA         WPCHC513         880.2825         880.2825      <				
Washington County Consolidated Communications Agency         OR         WOES432         880.2375, 880.7375           Washington County Consolidated Communications Agency         OR         WOES432         880.2375, 880.7375           Allegheny County Emergency Services         PA         KNLH332         880.2825, 880.4375, 880.4755           Allegheny County Emergency Services         PA         WPJG234         880.2125, 880.4375         880.4125, 880.4875           Allegheny County Emergency Services         PA         WPJG234         880.2125, 880.4375         880.4175           Allegheny County Emergency Services         PA         WPJG234         880.2125, 880.4375         880.4375           Alleghown, City of         PA         WPALW70         880.2375, 880.4375         880.4375, 880.4375           Chester, County of         PA         WPALW70         880.2375, 880.4375, 880.4875           Chester, County of         PA         WPCNS65         880.2375         880.2375           Chester, County of         PA         WPLS6131         880.2375         880.4375, 880.4375           Chester, County of         PA         WPHC515         880.2375         880.2375           Chester, County of         PA         WPHC515         880.2375         880.4375           Chester, County of				
Washington County Consolidated Communications Agency         OR         W0ES-438         880.2375, 880.7375, 880.7376           Allegheny County Emergency Services         PA         WWNC473         880.2125, 880.4875           Allegheny County Emergency Services         PA         WWNC473         880.2125, 880.4875           Allegheny County Emergency Services         PA         WWPL6234         880.2125, 880.4875           Allegheny County Emergency Services         PA         WWPL6234         880.2125, 880.4875           Allegheny County Emergency Services         PA         WWPL6234         880.2125, 880.4875           Allegheny County Emergency Services         PA         WWPL6214         880.2375, 880.4875           Allegheny County Of         PA         WWPL871         880.2375, 880.4875           Censiter, County of         PA         WPAJ871         880.2375, 880.4875           Chester, County of         PA         WPCN957         880.2825           Chester, County of         PA         WPHC513         880.2825           Chester, County of         PA         WPHC705         880.4875, 880.4875           Chester, County of         PA         WPHC705         880.4875, 880.4875           Chester, County of         PA         WPHC705         880.4875, 880.4875 <tr< td=""><td></td><td></td><td></td><td></td></tr<>				
Allegheny County Emergency Services				
Allegheny Courty Emergency Services		_		
Allegheny County Emergency Services				
Allentown, City of		_		
PA   KNNK871   860.2375, 860.4375, 860.4875				
Chester, County of Chester, County of Chester, County of PA WPAU871 B80.2375, 860.4375, 860.4875, 860.9875 Chester, County of PA WPAU871 B80.2625, 860.4375 Chester, County of PA WPCN868 B80.2375 Chester, County of PA WPCN868 Chester, County of PA WPHC131 B80.2625 Chester, County of PA WPHC131 Chester, County of PA WPHC151 Chester, County of PA WPHC708 Chester, County of PA WPWC818 Chester, County of PA WPWMS84 Chester, County of PA WPWMS84 Chester, County of PA WPWMS84 Chester, County of PA WPWMS85 Chester, County of PA WPWMS86 Chester, County of PA WPWMS88 Chester, County of PA WPD868 Chester, County of PA WP				
Chester, County of				
Chester, County of				
Chester, County of         PA         WPCN956         860.2375           Chester, County of         PA         WPCN957         860.2875           Chester, County of         PA         WPHCS13         860.2625           Chester, County of         PA         WPHC703         860.2625           Chester, County of         PA         WPHC703         860.3475, 860.4875           Chester, County of         PA         WPHC709         860.4375, 860.4875           Chester, County of         PA         WPHC719         860.4375           Chester, County of         PA         WPHK779         860.4375           Chester, County of         PA         WPHX78         860.4875           Chester, County of         PA         WPWR583         860.2625           Chester, County of         PA         WPWR5415         860.4875           Chester, County of         PA         WPYR5486         860.2375, 860.4375, 860.4875           Chester, County of         PA         WPYR5248         860.237	·			
Chester, County of         PA         WPCN957         860.2875           Chester, County of         PA         WPHC513         860.2625           Chester, County of         PA         WPHC705         860.2625           Chester, County of         PA         WPHC705         860.4375, 860.4875           Chester, County of         PA         WPHC717         860.4375, 860.4875           Chester, County of         PA         WPHC717         860.4375           Chester, County of         PA         WPHR779         860.4375           Chester, County of         PA         WPHR843         860.4875           Chester, County of         PA         WPWR848         860.4875           Chester, County of         PA         WPWR8513         860.4875           Chester, County of         PA         WPWR8515         860.4875           Chester, County of         PA         WPWR8516         860.4875           Chester, County of         PA         WPWR8516         860.4875           Chester, County of         PA         WPYE368         860.2375, 860.4875           Chester, County of         PA         WPYE368         860.2375, 860.4875           Chester, County of         PA         WPYE4568         860.237	·			
Chester, County of         PA         WPHC513         860.2625           Chester, County of         PA         WPHC705         860.4375, 860.4875           Chester, County of         PA         WPHC709         860.4375, 860.4875           Chester, County of         PA         WPHC719         860.4375, 860.4875           Chester, County of         PA         WPHK779         860.4375           Chester, County of         PA         WPHK779         860.4375           Chester, County of         PA         WPHK318         860.2625           Chester, County of         PA         WPWL8418         860.2625           Chester, County of         PA         WPWL8418         860.4255           Chester, County of         PA         WPWL8418         860.4255           Chester, County of         PA         WPWL6515         860.4275           Chester, County of         PA         WPWL6516         860.4375           Chester, County of         PA         WPYL8458         860.4375           Chester, County of         PA         WPYH6324         860.2375, 860.4875           Chester, County of         PA         WPYH6324         860.2375, 860.4875           Chester, County of         PA         WPYH6324		_		
Chester, County of         PA         WPHC755         360.2625           Chester, County of         PA         WPHC705         360.4375, 860.4875           Chester, County of         PA         WPHC707         360.4375, 860.4875           Chester, County of         PA         WPHC717         360.4375, 860.4875           Chester, County of         PA         WPHK7719         360.4375, 860.4875           Chester, County of         PA         WPWE713         360.4825, 860.9625           Chester, County of         PA         WPWL813         360.4625, 860.9625           Chester, County of         PA         WPWL815         360.4625, 860.9625           Chester, County of         PA         WPWL815         360.4625, 860.9625           Chester, County of         PA         WPWL815         360.4875           Chester, County of         PA         WPPWL816         360.4875           Chester, County of         PA         WPYL8268         380.2375, 860.4875           Chester, County of         PA         WPYL828         380.2375, 860.4875           Chester, County of         PA         WPYL828         380.2375, 860.4875           Chester, County of         PA         WPPL358         380.2375, 860.4875           Chester, C		_		
Chester, County of         PA         WPHC705         860.4375, 860.4875           Chester, County of         PA         WPHC7017         860.4375, 860.4875           Chester, County of         PA         WPHC717         860.4375           Chester, County of         PA         WPHK779         860.4375           Chester, County of         PA         WPHK719         860.4375           Chester, County of         PA         WPK3415         860.425, 860.9625           Chester, County of         PA         WPWL815         860.4375           Chester, County of         PA         WPWE515         860.4875           Chester, County of         PA         WPWE515         860.4875           Chester, County of         PA         WPWE3618         860.4375           Chester, County of         PA         WPYE356         860.2375, 860.4875           Chester, County of         PA         WPYE358         860.2375, 860.4875           Chester, County of         PA         WPYH558         860.2375, 860.4875           Chester, County of         PA         WPYH558         860.2375, 860.4875           Chester, County of         PA         WPYE368         860.2375, 860.4875           Chester, County of         PA				
Chester, County of         PA         WPHC709         880.4375, 860.4875           Chester, County of         PA         WPHC771         880.4375           Chester, County of         PA         WPHC779         880.4375           Chester, County of         PA         WPL8334         880.2625           Chester, County of         PA         WPL8415         880.4625, 860.9625           Chester, County of         PA         WPWL8468         860.4375           Chester, County of         PA         WPWE515         880.4875           Chester, County of         PA         WPWE515         880.4875           Chester, County of         PA         WPWE515         880.4875           Chester, County of         PA         WPWE324         880.2375, 880.4875           Chester, County of         PA         WPYE456         880.2375, 880.4875           Chester, County of         PA         WPYH558         880.2375, 880.4875           Commonwealth of Penna Bloomsburg University         PA         WPYH568         880.2375, 880.4375           Commonwealth of Penna Bloomsburg University         PA         WPDS263         880.2375         880.4375           Fayette, County of         PA         WPDS263         880.2375         880.4375		4		
Chester, County of         PA         WPHC717         880.4375           Chester, County of         PA         WPHR779         880.4875           Chester, County of         PA         WPJR834         880.2625           Chester, County of         PA         WPKX415         880.4625, 860.9625           Chester, County of         PA         WPWL815         880.4825, 860.9625           Chester, County of         PA         WPWL8515         880.4875           Chester, County of         PA         WPWL8515         880.4875           Chester, County of         PA         WPWE515         880.4875           Chester, County of         PA         WPYE456         880.2375, 880.4875           Chester, County of         PA         WPYE458         880.2375, 880.4875           Chester, County of         PA         WPYH568         880.2375, 880.4875           Chester, County of         PA         WPYG0207         880.8375           Chester, County of         PA         WPYG0207         880.8375           Chester, County of         PA         WPYB0268         880.2375, 880.4375, 880.4875           Chester, County of         PA         WPDS263         880.2375, 880.4375, 880.4375           Fayette, County of         PA	·	_		
Chester, County of         PA         WPHK779         860.4875           Chester, County of         PA         WPJR834         860.2625           Chester, County of         PA         WPK2K15         860.4825, 860.9625           Chester, County of         PA         WPWH368         860.4375           Chester, County of         PA         WPWE515         860.4875           Chester, County of         PA         WPWE515         860.4875           Chester, County of         PA         WPYE456         860.2375, 860.4875           Chester, County of         PA         WPYF324         860.2375, 860.4875           Chester, County of         PA         WPYF324         860.2375, 860.4875           Chester, County of         PA         WPYF0324         860.2375, 860.4875           Commonwealth of Penna Bloomsburg University         PA         WPGD607           Commonwealth of Penna Bloomsburg University         PA         WPGD607           Cumberland County, Pennsylvania Department of Emergency         PA         WPD8263         860.4375           Fayette, County of         PA         WPD8263         860.4375           Fayette, County of         PA         WPD8263         860.4625           Fayette, County of         PA	·			·
Chester, County of         PA         WPLR834         860.2625           Chester, County of         PA         WPKX415         860.4625, 860.9625           Chester, County of         PA         WPWJ488         860.4375           Chester, County of         PA         WPWE515         860.4875           Chester, County of         PA         WPWE616         860.4875           Chester, County of         PA         WPYE466         860.2375, 860.4875           Chester, County of         PA         WPY6324         860.2375, 860.4875           Chester, County of         PA         WPY8158         860.2375, 860.4875           Chester, County of         PA         WPY8158         860.2375, 860.4875           Chester, County of         PA         WPY6024         860.2375, 860.4875           Chester, County of         PA         WPY6024         860.2375, 860.4875           Chester, County of         PA         WPY6024         860.2375, 860.4875           Cumberland County, Pennsylvania Department of Emergency         PA         WPC08007         860.3375           Cumberland County of         PA         WPD8263         860.425           Fayette, County of         PA         WPD8263         860.425           Fayette, County	·			
Chester, County of         PA         WPKX415         860.4625, 860.9625           Chester, County of         PA         WPMJ468         860.4375           Chester, County of         PA         WPWE515         860.4875           Chester, County of         PA         WPWI590         860.4875           Chester, County of         PA         WPWE456         860.2375, 860.4875           Chester, County of         PA         WPYE458         860.2375, 860.4375, 860.4875           Chester, County of         PA         WPYH558         860.2375, 860.4375, 860.4875           Chester, County of         PA         WPYH558         860.2375, 860.4375, 860.4875           Commonwealth of Penna Bloomsburg University         PA         WPGD607         860.8375           Commonwealth of Penna Bloomsburg University         PA         WPGD607         860.4375           Comberland County, Pennsylvania Department of Emergency         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.9875           Luzerne, County of         PA         WPAP650         860.9875 <td>·</td> <td>_</td> <td></td> <td></td>	·	_		
Chester, County of         PA         WPMJ468         860.4375           Chester, County of         PA         WPWE515         860.4875           Chester, County of         PA         WPW1950         860.4875           Chester, County of         PA         WPYE456         860.2375, 860.4875           Chester, County of         PA         WPYE456         860.2375, 860.4875           Chester, County of         PA         WPYH558         860.2375, 860.4875           Chester, County of         PA         WPYH558         860.2375, 860.4875           Chester, County of         PA         WPD5263         860.2375, 860.4375, 860.4875           Commonwealth of Penna Bloomsburg University         PA         WPD6007         860.8375           Cumberland County, Pennsylvania Department of Emergency         PA         WPD8263         860.2375           Fayette, County of         PA         WPD8263         860.4375           Fayette, County of         PA         WPD8263         860.4375           Fayette, County of         PA         WPD8263         860.9375           Luzerne, County of         PA         WPD8263         860.9375           Luzerne, County of         PA         WPD40915         860.9375           Luzerne, C	·			
Chester, County of         PA         WPWE515         860.4875           Chester, County of         PA         WPWH590         860.4875           Chester, County of         PA         WPYE468         860.2375, 860.4875           Chester, County of         PA         WPYG324         860.2375, 860.4375, 860.4875           Chester, County of         PA         WPYH588         860.2375, 860.4375, 860.4875           Commonwealth of Penna Bloomsburg University         PA         WPGD607           Commonwealth of Penna Bloomsburg University         PA         WPGD607           Cumberland County, Pennsylvania Department of Emergency         PA         WPGD607           Preparedness         Read County of         PA         WPDS263         860.4375           Fayette, County of         PA         WPDS263         860.4375           Fayette, County of         PA         WPDS263         860.4625           Fayette, County of         PA         WPDS263         860.9875           Luzerne, County of         PA         WPAP650         860.9875           Luzerne, County of         PA         WPYT624         860.7125, 860.9875           Luzerne, County of         PA         WPYT624         860.7125, 860.9375           Philadelphia, City of	·			· · · · · · · · · · · · · · · · · · ·
Chester, County of         PA         WPWI590         860.4875           Chester, County of         PA         WPYE456         860.2375, 860.4875           Chester, County of         PA         WPYG324         480.2375, 860.4875           Chester, County of         PA         WPYH558         860.2375, 860.4375, 860.4875           Commonwealth of Penna Bloomsburg University         PA         WPG0607         860.8375           Commonwealth of Penna Bloomsburg University         PA         WPG0607         860.8375           Cumberland County, Pennsylvania Department of Emergency Preparedness         PA         WPAB589         860.4375           Fayette, County of         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.9875           Luzerne, County of         PA         WPM2650         860.9875           Luzerne, County of         PA         WPM20912         860.9375           Luzerne, County of         PA         WPVG0913         860.7125, 860.9625           Philadelphia, City of         PA         WPVG0913         860.7125, 860.9625           Philadelphia, City of         PA         WQMB258         860.7375<	·			
Chester, County of         PA         WPYE456         860.2375, 860.4875           Chester, County of         PA         WPYG324         860.2375, 860.4375, 860.4875           Chester, County of         PA         WPYH558         860.2375, 860.4375, 860.4875           Commonwealth of Penna Bloomsburg University         PA         WPGD607         860.8375           Cumberland County, Pennsylvania Department of Emergency Preparedness         PA         WPDS263         860.4375           Fayette, County of         PA         WPDS263         860.4375           Fayette, County of         PA         WPDS263         860.4825           Fayette, County of         PA         WPDS263         860.9875           Lower Allen, Township of         PA         WPDS263         860.9875           Luzerne, County of         PA         WPAP650         860.9875           Luzerne, County of         PA         WPAP650         860.9875           Luzerne, County of         PA         WPVD915         860.9875           Luzerne, County of         PA         WPVP1624         860.7125, 860.9625           Philadelphia, City of         PA         WPCB34         860.7375           Philadelphia, City of         PA         WQMB258         860.7375 <tr< td=""><td>·</td><td>4</td><td></td><td></td></tr<>	·	4		
Chester, County of         PA         WPYG324         860.2375, 860.4375, 860.4875           Chester, County of         PA         WPYH558         860.2375, 860.4375, 860.4375           Commonwealth of Penna Bloomsburg University         PA         WPGD607         860.8375           Cumberland County, Pennsylvania Department of Emergency Preparedness         PA         WPD8263         860.4375           Fayette, County of         PA         WPD8263         860.4225           Fayette, County of         PA         WPD8263         860.9875           Lower Allen, Township of         PA         WPD8263         860.9875           Luzerne, County of         PA         WPMPD8263         860.9875           Luzerne, County of         PA         WPVP0915         860.9875           Luzerne, County of         PA         WPVP1624         860.7125, 860.9625           Philadelphia, City of         PA         WPNGE384         860.7375           Philadelphia, City of         PA         WQMB258         860.7375 <t< td=""><td></td><td></td><td></td><td></td></t<>				
Chester, County of         PA         WPYH558         860.2375, 860.4375, 860.4875           Commonwealth of Penna Bloomsburg University         PA         WPGD607         860.8375           Cumberland County, Pennsylvania Department of Emergency Preparedness         PA         WQAB589         860.4375           Fayette, County of         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.4625           Fayette, County of         PA         WPDS263         860.9875           Lower Allen, Township of         PA         WPAE563         860.9875           Luzerne, County of         PA         WPAE512         860.7375           Luzerne, County of         PA         WPWT6212         860.7375           Luzerne, County of         PA         WPYT624         860.7125, 860.9625           Philadelphia, City of         PA         WNGE384         860.7375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQLU480         860.8375           School District of Philadelphia         PA         WPKG220         860.9375           Westmoreland, County of         PA         WPWE376         860.9375	·			
Commonwealth of Penna Bloomsburg University         PA         WPGD607         860.8375           Cumberland County, Pennsylvania Department of Emergency Preparedness         PA         WQAB589         860.4375           Fayette, County of         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.4625           Fayette, County of         PA         WPDS263         860.9875           Lower Allen, Township of         PA         WPAF650         860.9875           Luzerne, County of         PA         WPMZ512         860.7375           Luzerne, County of         PA         WPQD915         860.9875           Luzerne, County of         PA         WPWD8218         860.7375           Luzerne, County of         PA         WPVT624         860.7375           Luzerne, County of         PA         WPYT624         860.7375           Meladelphia, City of         PA         WNGE384         860.7375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQMB258         860.7375           Westmoreland, County of         PA         WPKF6220         860.9375           Westmoreland, County of	·	_		
Cumberland County, Pennsylvania Department of Emergency Preparedness         PA         WQAB589         860.4375           Fayette, County of Fayette, County of         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.4625           Fayette, County of         PA         WPDS263         860.9875           Lower Allen, Township of         PA         WPAP650         860.9875           Luzerne, County of         PA         WPM2512         860.7375           Luzerne, County of         PA         WPY1624         860.7125, 860.9625           Philadelphia, City of         PA         WPY1624         860.7375           Philadelphia, City of         PA         WQLU480         860.9375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQMB258         860.7375           School District of Philadelphia         PA         WQMB258         860.7375           Westmoreland, County of         PA         WPK620         860.8375           Westmoreland, County of         PA         WPWE762         860.9375           Westmoreland, County of         PA         WPZ942         860.9375           Westmorela				
Preparedness         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.2375           Fayette, County of         PA         WPDS263         860.9875           Lower Allen, Township of         PA         WPDS263         860.9875           Luzerne, County of         PA         WPMZ512         860.7375           Luzerne, County of         PA         WPQD915         860.9875           Luzerne, County of         PA         WPQD915         860.9875           Luzerne, County of         PA         WPYT624         860.7375           Philadelphia, City of         PA         WPYT624         860.735           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQLU480         860.7375           Philadelphia, City of         PA         WQLM258         860.7375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPEXP16         860.9375           Westmoreland, County of         PA         WPZU942		_		
Fayette, County of         PA         WPDS263         860.4625           Fayette, County of         PA         WPDS263         860.9875           Lower Allen, Township of         PA         WPAP660         860.9875           Luzerne, County of         PA         WPMZ512         860.7375           Luzerne, County of         PA         WPYT624         860.7125, 860.9625           Philadelphia, City of         PA         WNGE384         860.7375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQMB258         860.7375           Philadelphia, City of         PA         WQMB258         860.7375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPE758         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Whitehall, Borough of         PA	Preparedness	PA	WQAB589	860.4375
Fayette, County of         PA         WPDS263         860.9875           Lower Allen, Township of         PA         WPAP650         860.9875           Luzerne, County of         PA         WPMZ512         860.7375           Luzerne, County of         PA         WPQD915         860.9875           Luzerne, County of         PA         WPYT624         860.7125, 860.9625           Philadelphia, City of         PA         WNGE384         860.7375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQMB258         860.7375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPWE776         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC	Fayette, County of	PA	WPDS263	860.2375
Lower Allen, Township of         PA         WPAP650         860.9875           Luzerne, County of         PA         WPMZ512         860.7375           Luzerne, County of         PA         WPQD915         860.9875           Luzerne, County of         PA         WPYT624         860.7125, 860.9625           Philadelphia, City of         PA         WNGE384         860.7375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WNKV367         860.8125, 860.8375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Whitchall, Borough of         PA         WPZS814         860.9375           Whitchall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3275, 860.4875, 860.7375, 860.9375           Charl	Fayette, County of	PA	WPDS263	860.4625
Luzerne, County of         PA         WPMZ512         860.7375           Luzerne, County of         PA         WPQD915         860.9875           Luzerne, County of         PA         WPYT624         860.7125, 860.9625           Philadelphia, City of         PA         WNGE384         860.7375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQMB258         860.7375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPWE776         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Whitehall, Borough of         PA         WPZF753         860.7125           Rhode Island, State of         RI<		PA	WPDS263	860.9875
Luzerne, County of         PA         WPQD915         860.9875           Luzerne, County of         PA         WPYT624         860.7125, 860.9625           Philadelphia, City of         PA         WNGE384         860.7375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQMB258         860.7375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Whitehall, Borough of         PA         WPXF753         860.7125           Rhode Island, State of <t< td=""><td>Lower Allen, Township of</td><td>PA</td><td></td><td>860.9875</td></t<>	Lower Allen, Township of	PA		860.9875
Luzerne, County of         PA         WPYT624         860.7125, 860.9625           Philadelphia, City of         PA         WNGE384         860.7375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQMB258         860.7375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPZ8814         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRK560         860.4625           Clemson, City of         SC         WPK619         860.7125           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County	Luzerne, County of	PA	WPMZ512	860.7375
Philadelphia, City of         PA         WNGE384         860.7375           Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQMB258         860.7375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPZ814         860.9375           Westmoreland, County of         PA         WPZ942         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRS60         860.4625           Clemson, City of         SC         WPKH649         860.7125           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPDK642         857.7375		PA		860.9875
Philadelphia, City of         PA         WQLU480         860.8375           Philadelphia, City of         PA         WQMB258         860.7375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPK0649         860.7375           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPDK619         860.7125		PA	WPYT624	860.7125, 860.9625
Philadelphia, City of         PA         WQMB258         860.7375           School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPWE776         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPK049         860.7375           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPDK619         860.7125		PA	WNGE384	860.7375
School District of Philadelphia         PA         WNKV367         860.8125, 860.8375, 860.9125           Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPWE776         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPK0649         860.7375           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPDK642         857.7375		PA	WQLU480	860.8375
Westmoreland, County of         PA         WPFG220         860.9375           Westmoreland, County of         PA         WPWE776         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPDK619         860.7125           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPOX642         857.7375		PA	WQMB258	860.7375
Westmoreland, County of         PA         WPWE776         860.9375           Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRF560         860.4625           Clemson, City of         SC         WPKU649         860.7125           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPOX642         857.7375	· · · · · · · · · · · · · · · · · · ·	PA		860.8125, 860.8375, 860.9125
Westmoreland, County of         PA         WPZS814         860.9375           Westmoreland, County of         PA         WPZU942         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPDX642         857.7375		PA		860.9375
Westmoreland, County of         PA         WPZU942         860.9375           Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPKU649         860.7375           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPOX642         857.7375		PA		860.9375
Whitehall, Borough of         PA         WPRF753         860.7125           Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPKU649         860.7375           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPOX642         857.7375		PA		860.9375
Rhode Island, State of         RI         WNCX326         860.3125           Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPKU649         860.7375           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPOX642         857.7375	·			860.9375
Charleston, County of         SC         WNVH447         860.2375, 860.4875, 860.7375, 860.9375           Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPKU649         860.7375           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPOX642         857.7375	<u> </u>	_		
Charleston, County of         SC         WPRR560         860.4625           Clemson, City of         SC         WPKU649         860.7375           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPOX642         857.7375				
Clemson, City of         SC         WPKU649         860.7375           Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPOX642         857.7375		SC	!	
Greenville, County of         SC         WPDK619         860.7125           Greenwood, County of         SC         WPOX642         857.7375		_	!	
Greenwood, County of SC WPOX642 857.7375		_	!	
South Carolina State Ports Authority SC WPLU704 860.7125		SC		
	South Carolina State Ports Authority	SC	WPLU704	860.7125

Licensee	ST	Call Sign	Frequencies
South Carolina, State of	SC	WPWM262	860.9875
Spartanburg, County of	SC	WPGR361	860.4625, 860.9375
Spartanburg, County of	SC	WPKZ275	860.2125
Spartanburg, County of	SC	WPLZ536	860.2375, 860.2625
Spartanburg, County of	SC	WQNC839	860.4625
Athens Utilities Board	TN	WQDM490	857.7375
Bartlett, City of	TN	WNVF991	860.7375
Clarksville, City of	TN	WQCL650	860.2375
Jackson Energy Authority	TN	WQBJ748	860.7375
Jackson Energy Authority	TN	WQBJ748	860.7375
Jackson, City of	TN	WPEU965	860.2625, 860.7625
Jackson, City of	TN	WQBB501	860.9875
Memphis Shelby County Airport Authority	TN	WPUQ392	860.2625
Memphis, City of	TN	WNRM943	860.2625
Memphis, City of	TN	WPAB818	860.3375, 860.3875
Obion, County of	TN	WPNS505	860.7125
Obion, County of	TN	WQCW614	860.9625
Shelby, County of	TN	WNQU968	860.2125
Tennessee, State of	TN	WPKH401	860.9375
Tennessee, State of	TN	WPZB947	858.4875
Tennessee, State of	TN	WQBY860	857.9875, 860.2375
Anderson County, Texas	ΤX	WPYA801	860.2375, 860.9875
Austin, City of	TX	WNBZ704	860.2625, 860.4375
Austin, City of	TX	WPYE613	860.2125, 860.2625, 860.4375
Austin, City of	TX	WPYU318	860.4375
City Public Service	TX	WNLI313	860.2875, 860.3375
Dallas, City of	TX	WNBG573	860.7375, 860.9875
Harris, County of	TX	WNBZ674	860.2125, 860.2375, 860.4625, 860.4875, 860.7125
Harris, County of	TX	WPPF214	860.2125, 860.2375, 860.4625, 860.4875, 860.7125
Harris, County of	TX	WQBM285	860.7125
Houston, City of (Dept. of Aviation)	TX	KNDH570	860.2875, 860.3125
Houston, City of (Dept. of Aviation)	TX	WPNW558	860.7375
Metropolitan Transit Authority of Harris County	TX	KRX666	860.3875
Metropolitan Transit Authority of Harris County	TX	WPTD745	860.3875
Missouri City	TX	WNAS493	860.9625
San Antonio, City of	TX	WPBG238	860.3625
Texas Tech University	TX	KNNJ876	860.9625
Travis County Emergency Service Dist #9	-	KSP328	
Travis, County of	TX	WPYE612	860.9375
	TX	1	860.2125, 860.2625
Travis, County of		WPZR511	860.4375
Wichita Falls, City of	TX	WQAW913	860.4625, 860.9625
League City, City of	TX	WNNL329	860.9875
Murray, City of	UT	WPSK554	860.4375
Murray, City of	UT	WPWH838	860.4375
Murray, City of	UT	WPXK838	860.4375
Salt Lake City, City of	UT	KNJU695	860.7625, 860.9625
Salt Lake Department of Airports	UT	WNYR765	860.2375, 860.2625, 860.4875
Salt Lake Department of Airports	UT	WQBM266	860.2625
Salt Lake, County of	UT	WPGJ689	860.4625, 860.7125, 860.7375
Utah Communications Agency Network	UT	KNIV722	860.2125, 860.2375, 860.2625, 860.4375, 860.4625,
			860.4875, 860.7125, 860.7375, 860.7625, 860.9625, 860.9875
Utah Communications Agency Network	UT	WQCE706	860.7125
Utah, County of	UT	WPZV887	860.2125, 860.9375
Arlington, County of	VA	KNIQ704	860.4375, 860.7625, 860.9375
Fairfax, County of	VA	KNIH412	860.2625
Fairfax, County of	VA	WNAJ365	860.2625
Virginia Beach, City of	VA	WNAU439	860.4625, 860.4875, 860.7125, 860.7375
Virginia Beach, City of	VA	WNSS359	860.4875, 860.7375
Virginia, Commonwealth of (Department of Corrections)	VA	WPIZ624	860.4875
ga, commonwatti or (Dopartmont or Corrections)	٧/١		000010

Licensee	ST	Call Sign	Frequencies
Virginia, Commonwealth of (NVCC)	VA	WPRR746	860.4875
Chelan County Public Utility District No 1	WA	WPKP369	860.4875, 860.7375, 860.7625, 860.9875
Chelan County Public Utility District No 1	WA	WPKP374	860.4875, 860.7375, 860.7625, 860.9875
Chelan County Public Utility District No 1	WA	WPKP377	860.4875, 860.7375, 860.7625, 860.9875
Clark, County of	WA	WPJY899	860.9875
Clark, County of	WA	WPLR403	860.9625
Clark, County of	WA	WPLX749	860.7625, 860.9375
Clark, County of	WA	WQEQ542	860.9875
King, County of	WA	WQBZ725	860.4625, 860.9625
Public Utility District #2 of Grant County, WA	WA	KNNJ860	860.2375, 860.2625, 860.4375
Public Utility District #2 of Grant County, WA	WA	KNNJ862	860.2375
Public Utility District #2 of Grant County, WA	WA	KNNJ865	860.2625
Public Utility District #2 of Grant County, WA	WA	KNNJ866	860.2625
Public Utility District #2 of Grant County, WA	WA	KNNJ867	860.4375
Valley Communications Center	WA	WQBD600	860.2625, 860.7125
East Troy, Town of	WI	WNMD420	860.4375
Oregon Schools	WI	WPMV532	860.8875
Ozaukee, County of	WI	WNWS961	860.7125, 860.7625
Sheboygan, County of	WI	WPTS436	860.2625
Watertown Water, City of	WI	WPFD727	860.2375
Wisconsin, University of	WI	WPJH396	860.7875
Morgan, County of	WV	WPSD704	860.2125
Morgan, County of	WV	WPTA421	860.2125
Morgan, County of	WV	WPTA470	860.2125

<sup>\*</sup> Licensee listed a Call Sign on their Expansion Band Election Form that does not have any frequencies within the Expansion Band located at 860-861 MHz (857.5-858.5 MHz in the Southeastern U.S, except within a seventy-mile radius of Atlanta where it is located at 858-858.5 MHz).

### Appendix 5 Call Sign-Related Reconfiguration Information, as of September 29, 2013

26         Nebraska         10         4         32         0         0         46           32         North Dakota         6         0         0         0         0         0         6           34         Oklahoma         25         3         40         0         0         0         68           38         South Dakota         1         0         0         0         0         0         134           40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         14           46         Wyoming         1         2         7         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239		Current Population o	f Site Specific Ca	all Signs, Per Wa	ve, Per Region, a	as of September 2	29, 2013	
Wave 1		PSR Name					ESMR Band	Total
6 CA - North 107 88 136 0 0 331 7 Colorado 27 15 224 0 0 0 266 8 NY - Metro (CT, NJ, NY, PA) 96 36 389 0 0 0 521 111 Hawaii 55 5 5 28 0 0 881 13 Illiniois 40 12 139 0 0 0 181 14 Indiana 27 34 147 0 0 0 208 14 Indiana 6 5 6 6 6 0 0 0 131 15 Mer. NH, VT, MA, RI, CT 73 24 147 0 0 0 231 16 MB, DC, VA, MA, RI, CT 73 24 147 0 0 0 231 17 Nevada 63 5 86 0 0 0 166 28 NJ, PA, DE 67 6 216 0 0 289 35 Oregon 48 1 40 0 0 0 88 35 Oregon 48 1 40 0 0 0 88 35 Oregon 48 1 40 0 0 0 88 35 Oregon 48 1 0 0 0 177 42 Virginia 52 23 58 0 0 0 133 45 Wisconsin 13 10 3 0 0 28 45 Wisconsin 13 10 3 0 0 28 46 Wisconsin 13 10 3 0 0 26 47 Wisconsin 13 10 3 0 0 26 48 A Arkanasa 38 46 97 64 7 3 1418 11 Idaho 14 0 0 0 0 389 14 A Arkanasa 38 46 97 64 7 3 1418 12 Idaho 14 0 0 0 0 399 17 Kentucky 16 13 16 7 0 0 0 399 17 Kentucky 16 13 16 7 0 0 0 399 17 Kentucky 16 13 16 7 0 0 0 399 17 Kentucky 16 13 16 0 0 0 0 144 24 Missouri 37 11 19 0 0 0 0 0 144 24 Missouri 37 11 19 0 0 0 0 0 144 25 Minnesota 74 10 0 0 0 0 0 144 26 Missouri 37 11 19 0 0 0 0 0 144 27 Minnesota 74 10 0 0 0 0 0 144 28 Missouri 37 11 19 0 0 0 0 144 29 Missouri 37 11 19 0 0 0 0 144 40 TX - Dallas 38 50 0 0 0 133 38 South Dakota 6 0 0 0 0 0 144 40 TX - Dallas 38 50 0 0 0 146 41 West Virginia 39 11 1 19 0 0 0 0 144 42 Missouri 37 11 19 0 0 0 0 0 144 44 West Virginia 19 0 1 1 0 0 0 0 0 144 45 Wisconsia 19 0 1 1 0 0 0 0 0 0 144 46 West Virginia 19 0 1 1 0 0 0 0 0 0 0 144 47 West Virginia 19 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						Call Signs		
7         Colorado         27         15         224         0         0         268           8         NY - Metro (CT, NJ, NY, PA)         96         36         388         0         0         521           11         Hawaii         55         5         28         0         0         88           13         Illinois         40         12         139         0         0         191           14         Indiana         27         34         147         0         0         20           19         ME, NH, VT, MA, RI, CT         73         24         134         0         0         231           20         MD, DC, VA - Northern         66         5         98         0         0         167           27         Navada         63         5         38         0         0         166           28         NJ, PA, DE         67         6         216         0         0         289           41         Utah         21         3         146         0         0         177           42         Virginia         52         23         58         0         0         13		Subtotal			1927	0		
8 NY - Metro (CT, NJ, NY, PA) 96 36 389 0 0 0 521 111 Hawaii 55 5 5 28 0 0 0 88 133 Illinois 40 12 139 0 0 191 144 Indiana 27 34 147 0 0 0 288 159 ME, NH, VT, MA, RL, CT 73 24 134 0 0 0 231 20 MD; DC; VA - Northern 66 5 98 0 0 166 27 Nevada 63 5 5 38 0 0 166 28 NJ, PA, DE 67 6 216 0 0 289 35 Oregon 48 1 40 0 0 88 41 Utah 21 3 146 0 0 0 177 42 Virginia 52 23 58 0 0 0 177 42 Virginia 52 23 58 0 0 0 133 45 Wisconsin 13 10 3 0 0 28 45 Wisconsin 13 10 3 0 0 28 45 Wisconsin 13 10 3 0 0 28 46 Arkansas 38 45 95 0 3 1151 47 Arkansas 38 45 96 0 3 1151 18 Idaho 14 0 0 0 0 39 17 Kentucky 16 13 16 7 0 0 39 17 Kentucky 16 13 16 0 0 0 0 39 17 Kentucky 16 13 16 0 0 0 0 39 17 Kentucky 16 13 16 0 0 0 0 0 39 17 Kentucky 16 13 16 0 0 0 0 0 0 39 17 Kentucky 16 13 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				88		0	0	
111			27			0	0	
13	8	' '				_	0	
144					28	0	0	
19   ME, NH, VT, MA, RI, CT	13	Illinois			139	0	0	
20	14				147	0	0	
27			73			_	0	
28		MD; DC; VA - Northern					0	
35		Nevada			38	0	0	
41         Utah         21         3         146         0         0         170           42         Virginia         52         23         58         0         0         133           45         Wisconsin         13         10         3         0         0         26           54         Chicago         36         32         133         0         0         201           Wave 2         Subtotal         469         175         764         7         3         1418           4         Arkansas         38         45         95         0         3         181           12         Idaho         14         0         0         0         0         14           15         Iowa         16         16         7         0         0         33           16         Kansas         33         6         280         0         0         319           17         Kentucky         16         13         16         0         0         319           17         Kentucky         16         13         16         0         0         0         314	28	NJ, PA, DE	67	6	216	0	0	289
42   Virginia   52   23   58   0   0   133     45   Wisconsin   13   10   3   0   0   26     54   Chicago   36   32   133   0   0   201     Wave 2   Subtotal   469   175   764   7   3   1418     4   Arkansas   38   45   95   0   3   181     12   Idaho   14   0   0   0   0   0   0     15   Iowa   16   16   7   0   0   39     16   Kansas   33   6   280   0   0   319     17   Kentucky   16   13   16   0   0   0   319     17   Kentucky   16   13   16   0   0   0   345     22   Minnesota   74   10   50   0   0   134     24   Missouri   37   11   19   0   0   67     25   Montana   19   0   1   0   0   0   66     32   North Dakota   6   0   0   0   0   68     33   South Dakota   1   0   0   0   0   0     33   Tennessee   43   28   56   7   0   134     44   West Virginia   3   1   10   0   0   0   144     46   Wyoming   1   2   7   0   0   0   45     52   TX - Lubbock   42   1   2   0   0   45     54   Wave 3   Subtotal   79   21   18   22   56   0   125     55   Montana   9   28   32   56   0   0   0     10   39   Florida   216   61   330   32   0   0   46     31   TX - Boardia   11   11   11   12   12   13   10   36   69     40   TX - South Carlona   79   15   74   5   0   173     40   TX - Lubbock   42   1   2   7   0   0   0   45     40   TX - Lubbock   42   1   2   7   0   0   0   45     40   TX - Lubtoch   42   5   38   0   0   385     52   TX - Lubbock   42   1   2   7   0   0   0   14     40   Georgia   49   29   82   76   0   236     10   Georgia   49   29   82   76   0   236     11   Ta   Ta   Ta   Ta   Ta   Ta   Ta	35	Oregon	48	1	40	0	0	
45	41	Utah	21	3	146	0	0	170
Section   Subtotal   Subtotal	42	Virginia	52	23	58	0	0	133
Wave 2         Subtotal         469         175         764         7         3         1418           4         Arkansas         38         45         95         0         3         181           12         Idaho         14         0         0         0         0         0         181           15         Iowa         16         16         7         0         0         39           16         Kansas         33         6         280         0         0         319           17         Kentucky         16         13         16         0         0         45           22         Minesota         74         10         50         0         0         134           24         Missouri         37         11         19         0         0         67           25         Montana         19         0         1         0         0         20           26         Nebraska         10         4         32         0         0         46           32         North Dakota         6         0         0         0         0         0         6 <td>45</td> <td>Wisconsin</td> <td>13</td> <td>10</td> <td>3</td> <td>0</td> <td>0</td> <td>26</td>	45	Wisconsin	13	10	3	0	0	26
4         Arkansas         38         45         95         0         3         181           112         Idaho         14         0         0         0         0         14           15         Iowa         16         16         7         0         0         39           16         Kansas         33         6         280         0         0         319           17         Kentucky         16         13         16         0         0         45           22         Minnesota         74         10         50         0         0         134           24         Missouri         37         11         19         0         0         0         67           25         Montana         19         0         1         0         0         0         20           26         Nebraska         10         4         32         0         0         46           32         North Dakota         6         0         0         0         0         6           33         South Dakota         1         0         0         0         0         0         0 </td <td>54</td> <td>Chicago</td> <td>36</td> <td>32</td> <td>133</td> <td>0</td> <td>0</td> <td>201</td>	54	Chicago	36	32	133	0	0	201
12         Idaho         14         0         0         0         0         14           15         Iowa         16         16         7         0         0         39           16         Kansas         33         6         280         0         0         319           17         Kentucky         16         13         16         0         0         45           22         Minnesota         74         10         50         0         0         134           24         Missouri         37         11         19         0         0         67           25         Montana         19         0         1         0         0         20           26         Nebraska         10         4         32         0         0         46           32         North Dakota         6         0         0         0         0         0         68           34         Oklahoma         25         3         40         0         0         0         68           38         South Dakota         1         0         0         0         0         0         13 </td <td>Wave 2</td> <td>Subtotal</td> <td>469</td> <td>175</td> <td>764</td> <td>7</td> <td>3</td> <td>1418</td>	Wave 2	Subtotal	469	175	764	7	3	1418
15         Iowa         16         16         7         0         0         39           16         Kansas         33         6         280         0         0         319           17         Kentucky         16         13         16         0         0         45           22         Minnesota         74         10         50         0         0         134           24         Missouri         37         11         19         0         0         67           25         Montana         19         0         1         0         0         20           26         Nebraska         10         4         32         0         0         0         6           32         North Dakota         6         0         0         0         0         0         0         6           34         Oklahoma         25         3         40         0         0         0         0         6           38         South Dakota         1         0         0         0         0         0         0         1         1         3         21         44         0	4	Arkansas	38	45	95	0	3	181
16         Kansas         33         6         280         0         0         319           17         Kentucky         16         13         16         0         0         45           22         Minnesota         74         10         50         0         0         0         134           24         Missouri         37         11         19         0         0         0         67         25         Montana         19         0         1         0         0         0         20         26         Nebraska         10         4         32         0         0         46         32         North Dakota         6         0         0         0         0         0         6         34         Oklahoma         25         3         40         0         0         0         68         34         Oklahoma         25         3         40         0         0         0         68         34         28         56         7         0         134         44         0         0         0         14         44         0         0         0         134         44         0         0         134	12	Idaho	14	0	0	0	0	14
17         Kentucky         16         13         16         0         0         45           22         Minnesota         74         10         50         0         0         134           24         Missouri         37         11         19         0         0         67           25         Montana         19         0         1         0         0         26           Nebraska         10         4         32         0         0         46           32         North Dakota         6         0         0         0         0         0           34         Oklahoma         25         3         40         0         0         0         68           38         South Dakota         1         0         0         0         0         0         0         68           38         South Dakota         1         0         0         0         0         0         0         14           49         TX - Dallas         38         21         44         0         0         134           40         TX - Dallas         3         1         10         0	15	Iowa	16	16	7	0	0	39
22         Minnesota         74         10         50         0         0         134           24         Missouri         37         11         19         0         0         67           25         Montana         19         0         1         0         0         20           26         Nebraska         10         4         32         0         0         46           32         North Dakota         6         0         0         0         0         0         6           34         Oklahoma         25         3         40         0         0         68           38         South Dakota         1         0         0         0         0         0         11           39         Tennessee         43         28         56         7         0         134           40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         10           49         TX - Austin         11         9         67         0         0         85	16	Kansas	33	6	280	0	0	319
24         Missouri         37         11         19         0         0         67           25         Montana         19         0         1         0         0         20           26         Nebraska         10         4         32         0         0         46           32         North Dakota         6         0         0         0         0         0         6           34         Oklahoma         25         3         40         0         0         0         0         68           38         South Dakota         1         0         0         0         0         0         11           39         Tennessee         43         28         56         7         0         134           40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         143           46         Wyoming         1         2         7         0         0         110           49         TX - Austin         11         9         67         0	17	Kentucky	16	13	16	0	0	45
25         Montana         19         0         1         0         0         20           26         Nebraska         10         4         32         0         0         46           32         North Dakota         6         0         0         0         0         0         6           34         Oklahoma         25         3         40         0         0         0         68           38         South Dakota         1         0         0         0         0         0         13           40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         10           44         West Virginia         3         1         10         0         0         11           46         Wyoming         1         2         7         0         0         10           49         TX - Austin         11         9         67         0         0         85           52         TX - Lubbock         42         1         2         0         0 <td>22</td> <td>Minnesota</td> <td>74</td> <td>10</td> <td>50</td> <td>0</td> <td>0</td> <td>134</td>	22	Minnesota	74	10	50	0	0	134
26         Nebraska         10         4         32         0         0         46           32         North Dakota         6         0         0         0         0         0         6           34         Oklahoma         25         3         40         0         0         0         68           38         South Dakota         1         0         0         0         0         0         134           40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         14           46         Wyoming         1         2         7         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239	24	Missouri	37	11	19	0	0	67
32         North Dakota         6         0         0         0         0         6           34         Oklahoma         25         3         40         0         0         68           38         South Dakota         1         0         0         0         0         0         1           39         Tennessee         43         28         56         7         0         134           40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         14           46         Wyoming         1         2         7         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092 <td>25</td> <td>Montana</td> <td>19</td> <td>0</td> <td>1</td> <td>0</td> <td>0</td> <td>20</td>	25	Montana	19	0	1	0	0	20
34         Oklahoma         25         3         40         0         0         68           38         South Dakota         1         0         0         0         0         0         1           39         Tennessee         43         28         56         7         0         134           40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         14           46         Wyoming         1         2         7         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125	26	Nebraska	10	4	32	0	0	46
38         South Dakota         1         0         0         0         0         1           39         Tennessee         43         28         56         7         0         134           40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         14           46         Wyoming         1         2         7         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125           9         Florida         216         61         330         32         0         639      <	32	North Dakota	6	0	0	0	0	6
39         Tennessee         43         28         56         7         0         134           40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         14           46         Wyoming         1         2         7         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125           9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236	34	Oklahoma	25	3	40	0	0	68
40         TX - Dallas         38         21         44         0         0         103           44         West Virginia         3         1         10         0         0         14           46         Wyoming         1         2         7         0         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125           9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236           18         Louisiana         79         15         74         5         0         173<	38	South Dakota	1	0	0	0	0	1
44         West Virginia         3         1         10         0         0         14           46         Wyoming         1         2         7         0         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125           9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236           18         Louisiana         79         15         74         5         0         173           23         Mississippi         23         18         24         51         0         116	39	Tennessee	43	28	56	7	0	134
46         Wyoming         1         2         7         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125           9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236           18         Louisiana         79         15         74         5         0         173           23         Mississippi         23         18         24         51         0         116           31         North Carolina         67         23         370         7         0         467 <td>40</td> <td>TX - Dallas</td> <td>38</td> <td>21</td> <td>44</td> <td>0</td> <td>0</td> <td>103</td>	40	TX - Dallas	38	21	44	0	0	103
46         Wyoming         1         2         7         0         0         10           49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125           9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236           18         Louisiana         79         15         74         5         0         173           23         Mississippi         23         18         24         51         0         116           31         North Carolina         67         23         370         7         0         467 <td>44</td> <td>West Virginia</td> <td>3</td> <td>1</td> <td>10</td> <td>0</td> <td>0</td> <td>14</td>	44	West Virginia	3	1	10	0	0	14
49         TX - Austin         11         9         67         0         0         87           51         TX - Houston         42         5         38         0         0         85           52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125           9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236           18         Louisiana         79         15         74         5         0         173           23         Mississippi         23         18         24         51         0         116           31         North Carolina         67         23         370         7         0         249           47         Puerto Rico         18         2         13         0         36         69	46	Wyoming	1	2	7	0	0	10
52         TX - Lubbock         42         1         2         0         0         45           Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125           9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236           18         Louisiana         79         15         74         5         0         173           23         Mississippi         23         18         24         51         0         116           31         North Carolina         67         23         370         7         0         467           37         South Carolina         37         23         177         12         0         249           47         Puerto Rico         18         2         13         0         36         69	49		11	9	67	0	0	87
Wave 3         Subtotal         511         199         1102         239         41         2092           1         Alabama         9         28         32         56         0         125           9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236           18         Louisiana         79         15         74         5         0         173           23         Mississippi         23         18         24         51         0         116           31         North Carolina         67         23         370         7         0         467           37         South Carolina         37         23         177         12         0         249           47         Puerto Rico         18         2         13         0         36         69	51	TX - Houston	42	5	38	0	0	85
1       Alabama       9       28       32       56       0       125         9       Florida       216       61       330       32       0       639         10       Georgia       49       29       82       76       0       236         18       Louisiana       79       15       74       5       0       173         23       Mississippi       23       18       24       51       0       116         31       North Carolina       67       23       370       7       0       467         37       South Carolina       37       23       177       12       0       249         47       Puerto Rico       18       2       13       0       36       69	52	TX - Lubbock	42	1	2	0	0	
9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236           18         Louisiana         79         15         74         5         0         173           23         Mississippi         23         18         24         51         0         116           31         North Carolina         67         23         370         7         0         467           37         South Carolina         37         23         177         12         0         249           47         Puerto Rico         18         2         13         0         36         69	Wave 3	Subtotal	511	199	1102	239	41	2092
9         Florida         216         61         330         32         0         639           10         Georgia         49         29         82         76         0         236           18         Louisiana         79         15         74         5         0         173           23         Mississippi         23         18         24         51         0         116           31         North Carolina         67         23         370         7         0         467           37         South Carolina         37         23         177         12         0         249           47         Puerto Rico         18         2         13         0         36         69		Alabama	9	28			0	125
10       Georgia       49       29       82       76       0       236         18       Louisiana       79       15       74       5       0       173         23       Mississippi       23       18       24       51       0       116         31       North Carolina       67       23       370       7       0       467         37       South Carolina       37       23       177       12       0       249         47       Puerto Rico       18       2       13       0       36       69	9		216	61	330	32	0	
18     Louisiana     79     15     74     5     0     173       23     Mississippi     23     18     24     51     0     116       31     North Carolina     67     23     370     7     0     467       37     South Carolina     37     23     177     12     0     249       47     Puerto Rico     18     2     13     0     36     69								
23     Mississippi     23     18     24     51     0     116       31     North Carolina     67     23     370     7     0     467       37     South Carolina     37     23     177     12     0     249       47     Puerto Rico     18     2     13     0     36     69		-					0	
31     North Carolina     67     23     370     7     0     467       37     South Carolina     37     23     177     12     0     249       47     Puerto Rico     18     2     13     0     36     69								
37     South Carolina     37     23     177     12     0     249       47     Puerto Rico     18     2     13     0     36     69								
47 Puerto Rico 18 2 13 0 36 69								
								18

### Appendix 5 Call Sign-Related Reconfiguration Information, as of September 29, 2013

	Current Population o	f Site Specific Ca	all Signs, Per Wa	ve, Per Region, a	as of September 2	29, 2013	
Public Safety	PSR Name	Channels 1-120	Expansion Band	NPSPAC Band	SE ESMR Band	ESMR Band	Total
Region (PSR)				Number of	Call Signs		
Wave 4	Subtotal	821	191	1699	0	0	2711
2	Alaska	22	1	1	0	0	24
3	Arizona*	69	10	100	0	0	179
5	CA - South*	90	24	388	0	0	502
21	Michigan	57	0	340	0	0	397
29	New Mexico*	25	5	9	0	0	39
30	NY - Albany	91	62	189	0	0	342
33	Ohio	105	37	177	0	0	319
36	Pennsylvania	11	9	231	0	0	251
43	Washington	148	15	177	0	0	340
50	TX - El Paso*	10	2	4	0	0	16
53	TX - San Antonio*	16	6	33	0	0	55
54	MI portion of Chicago	9	5	25	0	0	39
55	New York - Buffalo	168	15	25	0	0	208
61	Gulf of Mexico	0	0	0	0	0	0
62	Marianas	0	0	0	0	0	0
63	Guam	0	0	0	0	0	0
<b>Total for Waves</b>	1-4	2592	864	5492	246	44	9238

 $<sup>^{\</sup>star}$  Data includes 1-120, Expansion Band and NPSPAC call signs in the U.S.-Mexico border regions.

Appendix 5
Call Sign-Related Reconfiguration Information for the Canadian Border Regions, as of September 29, 2013

### Current Population of Canadian Border Region Site Specific Call Signs, Per Wave, Per Region, as of September 29, 2013 Stage 1 Stage 2 Total **Public Safety Region PSR Name** (PSR) Number of Call Signs Wave 1 Subtotal ME, NH, VT, MA, RI, CT Oregon Wave 2 Subtotal Idaho Minnesota Montana North Dakota Wave 3 Subtotal Wave 4 Subtotal Alaska Michigan NY - Albany Ohio Pennsylvania Washington MI portion of Chicago New York - Buffalo Total for Waves 1-4

### Appendix 5 Call Sign-Related Reconfiguration Information for the Mexican Border Region, as of September 29, 2013

Current Population	of Mexican Border Region Site Septembe	•	ns, Per Wave, Per	Region, as of		
Public Safety Region	PSR Name	Public Safety	Non Public Safety	Total		
(PSR)		N	umber of Call Sig	ns		
Wave 1	Subtot	al 6	0	6		
6	CA - North	3	0	3		
27	Nevada	3	0	3		
Wave 2	Subtot	al 0	0	0		
Wave 3	Subtot	al 0	0 0			
Wave 4	Subtot	723 al	251	974		
3	Arizona*	136	48	184		
5	CA - South*	536	108	644		
29	New Mexico*	3	11	14		
50	TX - El Paso*	15	35	50		
53	TX - San Antonio*	33	49	82		
Total for Waves 1-4		729	251	980		

Note: Region 5 licensees also have call signs in both Regions 6 and 27 that will be part of Mexican border reconfiguration

# Appendix 5 Call Sign-Related Reconfiguration Information, as of September 29, 2013

			Frequenc	y Propos	al Reports 1	ncy Proposal Reports for Waves 1-4, as of September 29, 2013	-4, as of Se	ptember	29, 2013						
Status		Wave 1			Wa	Wave 2			Wav	Wave 3			Wa	Wave 4	
	1-120	1-120 Exp Band NPSPAC	NPSPAC	1-120	SE ESMR	SE ESMR Exp Band NPSPAC	NPSPAC	1-120	1-120 SE ESMR Exp Band NPSPAC	Exp Band	NPSPAC	1-120	1-120 Exp Band	NPSPAC	Other
FPR Sent	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	99.8%
Under Prior Contract	%0.0	%0.0	%0.0	%0.0	0.0%	0.0%	%0.0	%0.0	%0:0	%0.0	%0.0	0.0%	%0.0	%0.0	%0.0
Affected by Border Zone	%0.0	%0.0	%0:0	%0.0	%0:0	0.0%	%0.0	%0.0	%0:0	%0.0	%0:0	%0.0	%0.0	%0.0	%0.0
EA/ESMR Related Call Signs	0.0%	%0.0	%0.0	0.0%	0.0%	0.0%	0.0%	%0.0	%0.0	%0.0	%0.0	0.0%	%0.0	%0.0	0.0%
Recent grants, revised or pending proposals	%0.0	0.0%	0.0%	0.0%	0.0%	%0.0	0.0%	%0.0	0.0%	%0.0	0.0%	0.0%	%0.0	0.0%	0.2%
FPRs in process	%0.0	%0.0	%0.0	%0.0	0.0%	0.0%	%0.0	%0.0	%0:0	%0.0	%0:0	0.0%	%0.0	%0.0	%0.0
Total	Total 100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0% 100.0%	100.0%	100.0%	100.0% 100.0%	100.0%	100.0%	100.0%	100.0%

### Notes

- a. Data for Channels 1-120 call signs excludes call signs that were under contract with Sprint Nextel prior to the start of reconfiguration and for which contracts are not going to be submitted to the TA for review and approval for Sprint Nextel credit. Data for Expansion Band call signs excludes call signs under prior contract and call signs for which licensees have elected not to reconfigure.
- b. The current population of call signs has been adjusted for call signs cancelled without a Frequency Reconfiguration Agreement (FRA), and incremented for any call signs added through pending applications. Licensees may cancel licenses or let them expire without entering into an FRA
- NPSPAC data includes call signs with fixed locations in the 866-869 MHz range with adequate geographic data to determine a PSR. Southeast ESMR Band data includes call signs with fixed locations in the 858.5-862 MHz range within every PSR for which they range within the Southeast ESMR region and with adequate geographic data to determine a PSR. Call signs with locations in multiple PSRs are counted for each PSR. Call signs are counted within every PSR for which they c. Data for Channels 1-120 call signs includes call signs with at least one primary fixed location authorized for frequencies the 851-854 MHz range with adequate geographic data to determine a PSR. Expansion Band data includes call signs with at least one primary fixed location in the Expansion Band, as the Expansion Band may be defined inside and outside the Southeast ESMR region, with adequate geographic data to determine a PSR.
- d. Data has been adjusted to reflect the change in the band plan in the Atlanta area pursuant to the FCC's October 5, 2005 Memorandum Opinion and Order.
- e. Wave 4 Other includes the following reconfiguration categories: Sharing Zone 1-120, Sharing Zone Interleaved, Sharing Zone NPSPAC, ESMR, Guard Band.

# Appendix 6 Status of Frequency Reconfiguration Agreement Review for Non-Border and Canadian Border Region Stage 1, Per Wave, Per Region, as of September 30, 2013

NPSPAC		1-5 Days from Receipt	6-10 Days from Receipt	11-15 Days from Receipt	16-20 Days from Receipt	21 Days or More from Receipt	Total
Region	NPSPAC Region Name					greements (FR	
Wave 1	Subtotal	288	52	15	0	0	355
	MultiRegion	29	11	4	0	0	44
6	Northern California	34	6	2	0	0	42
7	Colorado	16	0	1	0	0	17
8	Metropolitan, NYC Area (NY, NJ, CT)	30	7	1	0	0	38
9	Florida	1	0	0	0	0	1
11	Hawaii	8	0	1	0	0	9
13	Illinois	18	2	1	0	0	21
14	Indiana	10	1	1	0	0	12
15	lowa	1	0	0	0	0	1
19	New England	23	2	0	0	0	25
20	DC, Maryland, Northern VA	16	6	0	0	0	22
22	Minnesota	1	0	0	0	0	1
27	Nevada	22	3	2	0	0	27
28	Eastern Pennsylvania	23	1	1	0	0	25
35	Oregon	15	1	0	0	0	16
41	Utah	5	2	0	0	0	7
42	Virginia	14	4	0	0	0	18
45	Wisconsin	7	1	0	0	0	8
54	Southern Lake Michigan	15	5	1	0	0	21
Wave 2	Subtotal	167	36	2	1	0	206
	MultiRegion	22	8	1	0	0	31
4	Arkansas	8	3	0	0	0	11
12	Idaho	5	1	0	0	0	6
15	Iowa	4	2	0	0	0	6
16	Kansas	9	2	0	1	0	12
17	Kentucky	11	2	0	0	0	13
22	Minnesota	28	3	0	0	0	31
24	Missouri	12	4	0	0	0	16
25	Montana	4	0	1	0	0	5
26	Nebraska	3	1	0	0	0	4
29	New Mexico	1	0	0	0	0	1
32	North Dakota	1	0	0	0	0	1
34	Oklahoma	0	2	0	0	0	2
38	South Dakota	2	0	0	0	0	2
39	Tennessee	22	3	0	0	0	25
40	Texas (Central & Northeast)	10	2	0	0	0	12
41	Utah	1	0	0	0	0	1
44	West Virginia	1	1	0	0	0	2
49	Texas - Central (Austin Area)	2	1	0	0	0	3
51	Texas - East (Houston Area)	13	1	0	0	0	14
52	Texas - Panhandle, High Plains & NW	8	0	0	0	0	8

# Appendix 6 Status of Frequency Reconfiguration Agreement Review for Non-Border and Canadian Border Region Stage 1, Per Wave, Per Region, as of September 30, 2013

NPSPAC		1-5 Days from Receipt	6-10 Days from Receipt	11-15 Days from Receipt	16-20 Days from Receipt	21 Days or More from Receipt	Total
Region	NPSPAC Region Name	_				greements (FR	
Wave 3	Subtotal	225	20	5	0	0	250
	MultiRegion	24	2	1	0	0	27
1	Alabama	14	1	0	0	0	15
9	Florida	73	9	3	0	0	85
10	Georgia	46	4	0	0	0	50
18	Louisiana	15	1	0	0	0	16
23	Mississippi	16	1	0	0	0	17
31	North Carolina	22	1	0	0	0	23
37	South Carolina	7	1	1	0	0	9
47	Puerto Rico	5	0	0	0	0	5
48	US Virgin Islands	3	0	0	0	0	3
Wave 4	Subtotal	106	8	1	0	0	115
	MultiRegion	8	2	0	0	0	10
2	Alaska	4	0	0	0	0	4
3	Arizona	25	0	0	0	0	25
5	Southern California	3	0	0	0	0	3
10	Georgia	1	0	0	0	0	1
18	Louisiana	11	3	0	0	0	14
21	Michigan	1	0	0	0	0	1
23	Mississippi	1	0	0	0	0	1
29	New Mexico	10	0	0	0	0	10
30	Eastern Upstate NY	4	1	0	0	0	5
31	North Carolina	0	0	1	0	0	1
33	Ohio	10	0	0	0	0	10
36	Western Pennsylvania	5	0	0	0	0	5
43	Washington	5	0	0	0	0	5
50	Texas - West & Central (Midland Area)	8	0	0	0	0	8
53	Texas - Southern (San Antonio)	4	2	0	0	0	6
54	Southern Lake Michigan	4	0	0	0	0	4
63	Guam	2	0	0	0	0	2
Canadian	Oddin	_	, and the second	Ü		ŭ	_
Border	Subtotal	57	13	5	0	0	75
0	MultiRegion	6	1	2	0	0	9
2	Alaska	1	1	0	0	0	2
12	Idaho	1	0	0	0	0	1
19	New England	7	1	0	0	0	8
21	Michigan	4	2	0	0	0	6
22	Minnesota	3	0	0	0	0	3
25	Montana	1	1	0	0	0	2
30	Eastern Upstate NY	2	1	1	0	0	4
32	North Dakota	4	0	0	0	0	4
33	Ohio	12	3	0	0	0	15
36	Western Pennsylvania	2	0	0	0	0	2
43	Washington	11	3	1	0	0	15
54	Southern Lake Michigan	1	0	0	0	0	1
55	Western Upstate NY	2	0	1	0	0	3
	Vaves 1-4 and Canadian Border	843	129	28	1	0	1001

Appendix 7
Status of Frequency Reconfiguration Agreement Review for Non-Border and Canadian Border Region Stage 2,
Per Wave, Per Region, as of September 30, 2013

		1-5 Days from	6-10 Days from	Days from	16-20 Days from	21 Days or More from	
NPSPAC		Receipt	Receipt	Receipt	Receipt	Receipt	Total
Region Wave 1	NPSPAC Region Name Subtotal	278	umber of Fre	quency Recor	of tiguration Action	greements (FR	AS) 355
wave i	MultiRegion	36	18	6	0	0	60
6	Northern California	30	6	0	0	0	36
7	Colorado	7	0	0	0	0	7
8	Metropolitan, NYC Area (NY, NJ, CT)	38	5	2	0	0	45
11	Hawaii	0	0	1	0	0	1
13	Illinois	7	1	0	0	0	8
14	Indiana	15	2	0	0	0	17
19	New England	41	11	0	0	0	52
20	DC, Maryland, Northern VA	21	10	1	0	0	32
27	Nevada	3	0	0	0	0	3
28	Eastern Pennsylvania	16	1	0	0	0	17
35	Oregon	4	0	0	0	0	4
41	Utah	8	1	0	0	0	9
42	Virginia	20	2	1	0	0	23
45	Wisconsin	3	1	0	0	0	4
54	Southern Lake Michigan	29	7	1	0	0	37
Wave 2	Subtotal	189	32	4	0	0	225
	MultiRegion	30	10	0	0	0	40
4	Arkansas	9	0	0	0	0	9
15	lowa	15	0	0	0	0	15
16	Kansas	18	2	0	0	0	20
17	Kentucky	13	3	0	0	0	16
22	Minnesota	12	0	0	0	0	12
24	Missouri	12	1	0	0	0	13
26	Nebraska	12	4	0	0	0	16
34	Oklahoma	7	1	0	0	0	8
39	Tennessee	21	1	1	0	0	23
40	Texas (Central & Northeast)	24	4	0	0	0	28
44	West Virginia	1	0	0	0	0	1
46	Wyoming	0	0	1	0	0	1
49	Texas - Central (Austin Area)	9	2	1	0	0	12
51	Texas - East (Houston Area)	4	4	1	0	0	9
52	Texas - Panhandle, High Plains & NW	2	0	0	0	0	2

Appendix 7
Status of Frequency Reconfiguration Agreement Review for Non-Border and Canadian Border Region Stage 2,
Per Wave, Per Region, as of September 30, 2013

NPSPAC		1-5 Days from Receipt	6-10 Days from Receipt	11-15 Days from Receipt	16-20 Days from Receipt	21 Days or More from Receipt	Total
Region	NPSPAC Region Name	Nı	umber of Fre	quency Recor	nfiguration Aç	greements (FR	As)
Wave 3	Subtotal	167	56	4	0	0	227
	MultiRegion	27	12	1	0	0	40
1	Alabama	10	4	1	0	0	15
9	Florida	39	11	1	0	0	51
10	Georgia	29	7	0	0	0	36
18	Louisiana	18	10	0	0	0	28
23	Mississippi	11	2	0	0	0	13
31	North Carolina	21	5	0	0	0	26
37	South Carolina	6	5	1	0	0	12
47	Puerto Rico	6	0	0	0	0	6
Wave 4	Subtotal	35	9	0	0	0	44
	MultiRegion	6	2	0	0	0	8
2	Alaska	0	1	0	0	0	1
5	Southern California	2	1	0	0	0	3
8	Metropolitan, NYC Area (NY, NJ, CT)	1	0	0	0	0	1
29	New Mexico	4	2	0	0	0	6
30	Eastern Upstate NY	3	0	0	0	0	3
33	Ohio	6	1	0	0	0	7
36	Western Pennsylvania	3	0	0	0	0	3
43	Washington	2	0	0	0	0	2
44	West Virginia	1	0	0	0	0	1
50	Texas - West & Central (Midland Area)	1	1	0	0	0	2
53	Texas - Southern (San Antonio)	4	1	0	0	0	5
54	Southern Lake Michigan	2	0	0	0	0	2
Canadian							
Border	Subtotal	86	29	1	0	0	116
	MultiRegion	11	6	0	0	0	17
19	New England	1	0	0	0	0	1
21	Michigan	19	3	0	0	0	22
22	Minnesota	0	1	0	0	0	1
25	Montana	1	0	0	0	0	1
30	Eastern Upstate NY	6	1	0	0	0	7
33	Ohio	25	10	1	0	0	36
36	Western Pennsylvania	1	1	0	0	0	2
43	Washington	17	2	0	0	0	19
55	Western Upstate NY	5	5	0	0	0	10
Totals for \	Waves 1-4 and Canadian Border	755	191	21	0	0	967

Stage 1 FRAs				
	Deal Name	TA Completion Certification Receipt Date	Deal Count	
Wave	1			
1	Lodi Unified School District	12/22/05		
	Oregon, State of	12/22/05		
3	Slater, Stuart R	12/23/05		
4	Transit Mix Concrete Co	1/24/06		
5	Wireless Market Source 2	1/26/06		
	Firstview Communications 2	1/27/06		
7	RA Comm Inc	2/3/06		
	Billiou Ranch Inc.	2/7/06		
9	Jokers, Lloyd L	2/7/06		
	Lowery, Nelda	2/15/06		
11	Parrot Ranch Company	2/15/06		
	Stock, Marcia	2/15/06		
13	Clifford Broman & Sons Trucking Inc	2/16/06		
14	Coast Hotels and Casinos	2/27/06		
	Kuypers, John	2/27/06		
16	Crader, R David	4/17/06		
17	Herby, Clinton	4/17/06		
	Gold Star FS INC	4/18/06		
19	Vico Construction Company	4/19/06		
20	High Peak Communications, LLC	4/21/06		
21	Ruffin Gaming LLC	4/21/06		
22	Taylor, Eugene J.	4/21/06		
23	Boyar, Adam	4/25/06		
24	Plantings By the Sea	4/25/06		
25	Espinoza, Raul	4/27/06		
26	Marco Polo Rebanding	4/27/06		
27	Ohio Valley Gas	4/27/06		
28	Sunset Scavenger Corp	4/27/06		
29	Taylor, Dorothy L	4/27/06		
30	Binder Machinery Corporation	4/28/06		
31	Albany, City of	5/3/06		
32	Cunningham, Barbara	5/5/06		
33	Salisbury, Town of	5/9/06		
	Steg, Bernard (2)	5/9/06		
35	Tooele, County Of	5/9/06		
	Viking Land Mobile Communications, Inc. (2)	5/9/06		
	Emery, Connie R	5/11/06		
	Detweiler, Scott R.	5/15/06		
	ISG Indiana Harbor Inc.	5/16/06		
	Smith, Alton	5/18/06		
	Myers, Natalie	5/19/06		
	Gallagher Asphalt # 2	5/23/06		
	Access Ag, Inc.	5/24/06		
	West County Transportation Agency	5/25/06		
	Chapin, Barbara A.	5/26/06		
	Yamaoka Bros Inc	5/26/06		
	Super Shuttle International 2	5/30/06		
	Black, Daniel	6/1/06		
	Emery, Robert M	6/2/06		
	PK Smith Limousine Co., Inc.2	6/3/06		
	Brandenburg, James: Brandenburg, Donald	6/6/06		
	Cupertino Union School District	6/6/06		

Deal Name		Stage 1 FRAs				
5-5 Chicago, Ciry of - Streets & Spatialist, Inc.         6:006           55 Chicago, Ciry of - Streets & Sanitation         6:14:006           57 Ferrari, Julia (Ploto)         6:14:006           57 Ferrari, Julia (Ploto)         6:16:006           58 Sobota, Carolyn         6:16:006           59 Storer, Donald B.         6:21:006           60 Underground Inc         6:21:006           61 Handerson, Henry         6:28:006           62 Perdue Farms Inc.         6:28:006           63 Estate of Rolland Gonsalves         6:28:006           64 Resorts USA Inc.         6:28:006           65 Estate of Rolland Gonsalves         6:28:006           66 B41 Bishop, LLC         77:006           67 Brock, Hand'd Samuel: Dorothy (Nevada)         77:006           68 Las Vegas Paving         77:006           69 Celeo SND Cormn Inc         77:706           70 Casino Queen ING         77:1006           71 Wuff, Thomas         77:1006           72 Secom Communications 2         77:11006           73 Secom Communications 2         77:11006           74 Lely, Gerald         77:1206           75 Mammoth June Ski Resort, Inc.         77:1206           76 Triangle Wireless Inc.         77:1206           77 Triange		Deal Name		Deal Count		
55   Chicago, City of - Streets & Sanitation   6/14/06			6/9/06			
56 Patel, Shailesh N 87 (swap)         6/14/06           57 Ferrat, Julia (Pote)         6/16/06           58 Sobota, Carolyn         6/16/06           59 Storer, Donald B.         6/21/06           60 Underground Inc         6/21/06           61 Henderson, Henry         6/22/06           62 Perdue Farms Inc.         6/28/06           63 Estate of Rolland Gonsalves         6/28/06           64 Resorts USA Inc.         6/30/06           65 Dick Anderson and Sons, Inc         6/30/06           66 Hi Bishop, LLC         7/50/06           67 Brock, Hardid: Samuel: Dorothy (Nevada)         7/50/06           68 Las Vegas Paving         7/50/06           69 Celco SND Comm Inc         7/70/06           70 Casino Queen INC         7/10/06           71 Wulf, Thomas         7/10/06           72 Secom Communications 2         7/11/06           73 Commonwealth Repeater Services, Inc.         7/12/06           74 Loly, Gend         7/12/06           75 Triangle Willer Elist Company DBA Helm Fertilizers         7/12/06           76 Triangle Willow Elis Company DBA Helm Fertilizers         7/12/06           77 Prentiss Properties (rebanding)         7/12/06           78 Farth Salvation Army Harrisburg         7/12/06	54	Communications Systems Specialist, Inc.	6/9/06			
57   Ferrari, Julia (Plote)   6/16/06	55	Chicago, City of - Streets & Sanitation	6/14/06			
58   Sbota, Carolyn	56	Patel, Shailesh N #3 ( swap)	6/14/06			
59   Storer, Donald B.   6/21/06	57	Ferrari, Julia (Plote)	6/16/06			
60 Underground Inc	58	Sobota, Carolyn	6/16/06			
Ferdus Farms Inc.   6/26/06	59	Storer, Donald B.	6/21/06			
62   Perdue Farms Inc.	60	Underground Inc	6/21/06			
63 Estate of Rolland Gonsalves 64 Resorts USA Inc. 65 Dick Anderson and Sons, Inc 67,506 66 B41 Bishop, LLC 76,006 67 Brock, Hardrid: Samuel: Dorothy (Nevada) 77,606 68 Las Vegas Paving 77,606 69 Celco SND Comm Inc 77,706 70 Casino Queen INC 77,1006 71 Wulf, Thomas 77,1006 71 Wulf, Thomas 77,1006 72 Secom Communications 2 71,1108 73 Commonwealth Repeater Services, Inc. 71,1206 74 Lely, Gerald 77,1206 75 Image Wireless Inc. 77,1206 76 Triangle Wireless Inc. 77,1206 77 Prentiss Properties (rebanding) 78 Willbur Ellis Company DBA Helm Fertilizers 77,1406 78 In Enterprises Inc. 77,1706 80 Salvation Army Harrisburg 77,1706 81 Denver Radio Electronics & Technology 77,1706 82 Shledon Gwyneth & 4 (swap) 77,2006 83 Clean Water Services 77,2006 84 Central Lersey trigation 77,2206 85 Rocky Mountain Motorists Inc. 77,2206 86 Rocky Mountain Motorists Inc. 77,2206 87 Radisson Hotel and Conference Center 77,2206 89 Aluminium Company of America 1 77,2206 90 Easton, Town of 72,2206 91 Henry Redic & Son Co 77,2206 92 Irving Materials 77,2206 93 Alterination Company of America 1 77,2206 94 Blankenbechler, Steve 87,106 88 Triangle Communications Inc. 89 Aluminium Company of America 1 77,2206 95 Church of Jesus Christ of LDS 87,106 88 Triangle Communications Inc 88 July 106 89 Communications (Communications Inc 89 Aluminium Company of America 1 77,2206 96 Communications (Communications Inc 87,2206 97 Radisson Hotel and Conference CA 87,106 98 Triangle Communications Inc 87,2206 99 Communications (Communications Inc 87,2206 90 Communications (Communications Inc 87,2206 91 Leving Materials 91 Communications (Communications Inc 87,2206 91 Leving Materials 92 CUR Radio Enterprises, Inc. 99,06	61	Henderson, Henry	6/26/06			
64 Resorts USA Inc.         673006           65 Dick Anderson and Sons, Inc         775/06           66 B41 Bishop, LLC         776/06           67 Brock, Harold: Samuel: Dorothy (Nevada)         76/06           68 Las Vegas Paving         776/06           69 Celco SND Comm Inc         777/06           70 Casino Queen INC         71/10/06           71 Wulf, Thomas         71/10/06           72 Secom Communications 2         7/11/106           73 Commonwealth Repeater Services, Inc.         7/12/06           74 Lely, Gerald         7/12/06           75 Mammoth June Ski Resort, Inc.         7/12/06           76 Triangle Wireless Inc         7/12/06           77 Prentiss Properties (rebanding)         7/13/06           78 Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79 F & D Enterprises Inc.         7/14/06           80 Salvation Army Harrisburg         7/17/06           81 Denver Radio Electronics & Technology         7/19/06           82 Shelon Gwyneth A # 4 (swap)         7/20/06           83 Clean Water Services         7/21/06           84 Central Jersey Imgation         7/24/06           85 Rocky Mountain Motorists Inc.         7/24/06           86 M S Concrete         7/24/06 <tr< td=""><td>62</td><td>Perdue Farms Inc.</td><td>6/26/06</td><td></td></tr<>	62	Perdue Farms Inc.	6/26/06			
65 Dick Anderson and Sons, Inc 66 841 Bishop, LLC 7/6/06 67 Brock, Harold: Samuel: Dorothy (Nevada) 7/6/06 68 Las Vegas Paving 7/6/06 69 Celco SND Cuem Inc 7/7/06 60 Celco SND Cuem Inc 7/7/06 70 Casino Queen INC 7/10/06 71 Wulft, Thomas 7/10/06 72 Secom Communications 2 7/10/06 73 Commonwealth Repeater Services, Inc. 7/12/06 74 Lely, Gerald 7/12/06 75 Mammoth June Ski Resort, Inc. 7/12/06 76 Triangle Wireless Inc 7/12/06 77 Prentiss Properties (rebanding) 77 Prentiss Properties (rebanding) 77 Prentiss Properties (rebanding) 77 Se & D Enterprises Inc. 77/17/06 80 Salvation Army Harrisburg 77 Prentiss Properties (rebanding) 78 Denver Radio Electronics & Technology 77 Sheldon Gwyneth A # 4 (swap) 78 Denver Radio Electronics & Technology 77/19/06 78 Sheldon Gwyneth A # 4 (swap) 77/20/06 78 Clean Water Services 78 Clean Water Services 78 Clean Water Services 78 Cocky Mountain Motorists Inc. 78 Rocky Mountain Motorists Inc. 78 Radioson Hotel and Conference Center 78 Radioson Hotel and Conference Center 78 Radioson Hotel School District 77/20/06 78 Bis An Sose Unified School District 77/20/06 78 Bis An Son Communications Inc 77/20/06 78 Bis An Son Communications Inc 77/20/06 78 Bis An Fradio Selectronics Stephology 77/20/06 78 Bis An Son Communication Inc 77/20/06 78 Radioson Hotel and Conference Center 77/20/06 78 Bis An Son Communication Inc 77/20/06 78 Bis An Son Communication Inc 77/20/06 79 Mandalay Corp 70 Mandalay Corp 70 Mandalay Corp 71 Mandalay Corp 72 Mandalay Corp 73 Mandalay Corp 74 Mandalay Corp 75 Mandalay Corp 76 Mandalay Corp 77 Mandalay Corp 78 Mandalay Corp 78 Mandalay Corp 79 Mandalay Corp 70 Mandalay Corp 70 Mandalay Corp 71 Mandalay Corp 71 Mandalay Corp 71 Mandalay Corp 72 Mandalay Corp 73 Mandalay Corp 74 Mandalay Corp 75 Mandalay Corp 76 Mandalay Corp 77 Manda	63	Estate of Rolland Gonsalves	6/30/06			
66 841 Bishop, LLC 67 Brock, Harold: Samuel: Dorothy (Nevada) 68 ILas Vegas Paving 76/06 69 Celco SND Comm Inc 77/06 69 Celco SND Comm Inc 77/06 70 Casino Queen INC 77/1006 71 Wulf, Thomas 77/1006 72 Secom Communications 2 77/11/06 73 Commonwealth Repeater Services, Inc. 77/12/06 74 Lely, Gerald 77/12/06 75 Mammoth June Ski Resort, Inc. 77/12/06 76 Triangle Wireless Inc 77/12/06 77 Prentiss Properties (rebanding) 77/13/06 78 Wilbur Elia Company DBA Helm Fertilizers 77/14/06 80 Salvation Army Harrisburg 77/17/06 81 Denver Radio Electronics & Technology 82 Shiedon Gwyneth A # 4 (swap) 77/20/06 83 Clean Water Services 77/21/06 84 Central Jersey Irrigation 77/24/06 85 Rocky Mountain Motorists Inc. 77/24/06 86 Na Soncrete 77/24/06 87 Radisson Hotel and Conference Center 88 San Jose Unified School District 77/28/06 89 Aluminium Company of America 1 77/28/06 90 Easton, Town of 77/28/06 91 Henry Nelch & Son Co 77/28/06 91 Elenthy Son Co 77/28/06 92 Ivring Materials 93 A Teichert & Son Co 77/28/06 94 Blankenbechler, Steve 88 100 95 Church Jesse Christ of LDS 96 Community Repeater Guidance CA 97 Mandalay Corp 96 Telor Henry Sevens 97 Jeffer Son Corp 97 Mandalay Corp 98 Telor Henry Sevens 98 Jeffersonville City of 99 Jeffersonville, City of 90 Jeffersonville, City of 90 Jeffersonville, City of 91 Jegan, Correy M 91 Jeffer Son Corp Wireless Systems 98 Jeffer Son Communications Inc. 98 Jefferson Systems 98 Jeffer Son Communications Inc. 98 Jefferson Systems 98 Jeffer Son Corp Mireless Systems 98 Jeffer Communications Inc. 98 Jeffer Son Communications Inc. 98 Jeffer Son Wireless Systems 99 Jeffer Communications Inc. 98 Jeffer Communications Inc. 99 Jeffer Communications Inc. 98 Jeffer Communications Inc. 98 Jeffer Son Communications Inc. 98 Jeffer Son Wireless Systems 98 Jeffer Communications Inc. 98 Jeffer Communicati	64	Resorts USA Inc.	6/30/06			
67 Brock, Harold: Samuel: Dorothy (Nevada)   7/6/06   68 Las Vegas Paving   7/6/06   69 Celco SND Comm Inc   7/7/06   70 Casino Queen INC   7/10/06   71 Wulf, Thormas   7/10/06   72 Secom Communications 2   7/11/06   73 Commonwealth Repeater Services, Inc.   7/12/06   74 Lely, Gerald   7/12/06   75 Mammoth June Ski Resort, Inc.   7/12/06   76 Triangle Wireless Inc   7/12/06   77 Prentiss Properties (rebanding)   7/13/06   77 Prentiss Properties (rebanding)   7/13/06   78 Wilbur Ellis Company DBA Helm Fertilizers   7/14/06   79 F & D Enterprises Inc.   7/17/06   80 Salvation Army Harrisburg   7/17/06   81 Denver Radio Electronics & Technology   7/18/06   82 Shiedon Gwyneth A # 4 (swap)   7/20/06   83 Clean Water Services   7/21/06   84 Central Jersey Irrigation   7/24/06   85 Rocky Mountain Motorists Inc.   7/24/06   86 M S Concrete   7/26/06   87 Radisson Hotel and Conference Center   7/26/06   88 San Jose Unified School District   7/28/06   89 Aluminium Company of America 1   7/28/06   90 Easton, Town of   7/28/06   91 Henry Nelch & Son CO   7/28/06   93 A Teichert & Son Contract   8/1/06   94 Blankenbechler, Steve   8/1/06   95 Community Repeater Guidance CA   8/1/06   96 Community Repeater Guidance CA   8/1/06   97 Mandalay Corp   8/3/06   98 Total Networks Communications Inc   8/3/06   99 Jeffersonville, City of   8/4/06   90 CU Radio Enterprises, Inc.   8/3/06   90 CU Radio Enterprises, Inc.   8/3/06   90 CU Cu Communications Inc.   8/3/06   90 Cu Cu Communications Inc.   8/3/06   90 Cu Cu Cardio Enterprises, Inc.   8/3/06	65	Dick Anderson and Sons, Inc	7/5/06			
68 Las Vegas Paving         7/6/06           69 Gelco SND Comm Inc         777/06           O Casino Queen INC         7/10/06           71 Wulf, Thomas         7/10/06           72 Secorn Communications 2         7/11/06           73 Commonwealth Repeater Services, Inc.         7/12/06           74 Lely, Gerald         7/12/06           75 Mammoth June Ski Resort, Inc.         7/12/06           76 Triangle Wireless Inc         7/12/06           77 Prentiss Properties (rebanding)         7/13/06           78 Wilbur Ellis Company DBA Hein Fertilizers         7/14/06           79 F & D Enterprises Inc.         7/17/06           80 Salvation Army Harrisburg         7/17/06           81 Denver Radio Electronics & Technology         7/19/06           82 Shledon Gwyneth A 4 (swap)         7/20/06           83 Clean Water Services         7/21/06           84 Central Jersey Irrigation         7/24/06           85 Rocky Mountain Motorists Inc.         7/24/06           86 M S Concrete         7/26/06           87 Radisson Hotel and Conference Center         7/26/06           88 San Jose Unified School District         7/28/06           89 Aluminium Company of America 1         7/28/06           90 Easton, Town of         7/28/06 <td>66</td> <td>841 Bishop, LLC</td> <td>7/6/06</td> <td></td>	66	841 Bishop, LLC	7/6/06			
69 Celco SND Comm Inc         777/06           70 Casino Queen INC         771006           71 Wulf, Thomas         771006           72 Secom Communications 2         7711706           73 Commonwealth Repeater Services, Inc.         771206           74 Lely, Gerald         771206           75 Mammoth June Ski Resort, Inc.         771206           76 Triangle Wireless Inc         771206           77 Prentiss Properties (rebanding)         71306           78 Wilbur Ellis Company DBA Helm Fertilizers         71406           79 F & D Enterprises Inc.         771706           80 Salvation Army Harrisburg         711706           81 Denver Radio Electronics & Technology         711706           82 Shledon Gwyneth A # 4 (swap)         712006           83 Clean Water Services         72106           84 Central Jersey Irrigation         712406           85 Rocky Mountain Motorists Inc.         712406           86 M S Concrete         722606           87 Radisson Hotel and Conference Center         722606           88 San Jose Unified School District         712706           90 Easton, Town of         722806           91 Henry Nelch & Son Co         712806           92 Irving Materials         712806 <t< td=""><td>67</td><td>Brock, Harold: Samuel: Dorothy (Nevada)</td><td>7/6/06</td><td></td></t<>	67	Brock, Harold: Samuel: Dorothy (Nevada)	7/6/06			
70 Casino Queen INC         7/10/06           71 Wulf, Thomas         7/10/06           72 Secon Communications 2         7/11/06           73 Commonwealth Repeater Services, Inc.         7/12/06           74 Leby, Gerald         7/12/06           75 Mammonth June Ski Resort, Inc.         7/12/06           76 Triangle Wireless Inc         7/12/06           77 Prentiss Properties (rebanding)         7/13/06           78 Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79 F & D Enterprises Inc.         7/14/06           80 Salvation Army Harrisburg         7/14/06           81 Denver Radio Electronics & Technology         7/14/06           82 Shledon Gwyneth A # 4 (swap)         7/20/06           83 Clean Water Services         7/21/06           84 Central Jersey Irrigation         7/24/06           85 Rocky Mountain Motorists Inc.         7/24/06           86 M S Concrete         7/22/06           87 Radisson Hotel and Conference Center         7/28/06           88 San Jose Unified School District         7/28/06           89 Aluminium Company of America 1         7/28/06           90 Easton, Town of         7/28/06           91 Henry Nelch & Son Co         7/28/06           92 Irving Materials         7/28	68	Las Vegas Paving	7/6/06			
71         Wulf, Thomas         7/10/06           72         Secom Communications 2         7/11/06           73         Commonwealth Repeater Services, Inc.         7/12/06           74         Lely, Gerald         7/12/06           75         Mammoth June Ski Resort, Inc.         7/12/06           76         Triangle Wireless Inc         7/12/06           76         Triangle Wireless Inc.         7/13/06           78         Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79         Fe Denterprises Inc.         7/14/06           97         F & D Enterprises Inc.         7/14/06           98         Salvation Army Harrisburg         7/14/06           80         Salvation Army Harrisburg         7/14/06           81         Denver Radio Electronics & Technology         7/19/06           82         Shledon Gwyneth A # 4 (swap)         7/20/06           83         Clean Water Services         7/21/06           84         Central Jersey Irrigation         7/24/06           85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radisson Hotel and Conference Center         7/26/06	69	Celco SND Comm Inc	7/7/06			
72         Secom Communications 2         7/11/06           73         Commonwealth Repeater Services, Inc.         7/12/06           74         Lely, Gerald         7/12/06           75         Mammoth June Ski Resort, Inc.         7/12/06           76         Triangle Wireless Inc         7/12/06           77         Prentiss Properties (rebanding)         7/13/06           78         Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79         F & D Enterprises Inc.         7/17/06           80         Salvation Army Harrisburg         7/17/06           81         Denver Radio Electronics & Technology         7/17/06           82         Shledon Gwyneth A # 4 (swap)         7/24/06           83         Clean Water Services         7/24/06           84         Central Jersey Irrigation         7/24/06           85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radioson Hotel and Conference Center         7/26/06           88         San Jose Unified School District         7/28/06           89         Aluminium Company of America 1         7/28/06           90         Easton, Town of         7/28/0	70	Casino Queen INC	7/10/06			
73         Commonwealth Repeater Services, Inc.         7/12/06           74         Lely, Gerald         7/12/06           75         Mammoth June Ski Resort, Inc.         7/12/06           76         Triangle Wireless Inc         7/12/06           77         Prentiss Properties (rebanding)         7/13/06           78         Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79         F & De Interprises Inc.         7/17/06           80         Salvation Army Harrisburg         7/17/06           81         Denver Radio Electronics & Technology         7/17/06           82         Shledon Gwyneth A # 4 (swap)         7/20/06           83         Clean Water Services         7/21/06           84         Central Jersey Irrigation         7/24/06           85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radisson Hotel and Conference Center         7/26/06           88         San Jose Unified School District         7/28/06           89         Aluminium Company of America 1         7/28/06           90         Easton, Town of         7/28/06           91         Henry Nelch & Son Co         7/28/06	71	Wulf, Thomas	7/10/06			
74         Lely, Gerald         7/12/06           75         Mammoth June Ski Resort, Inc.         7/12/06           76         Triangle Wireless Inc         7/12/06           77         Prentiss Properties (rebanding)         7/13/06           78         Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79         F & D Enterprises Inc.         7/17/06           80         Salvation Army Harrisburg         7/17/06           81         Denver Radio Electronics & Technology         7/19/06           82         Shledon Gwyneth A # 4 (swap)         7/29/06           83         Clean Water Services         7/21/06           84         Central Jersey Irrigation         7/24/06           85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radisson Hotel and Conference Center         7/26/06           88         San Jose Unified School District         7/27/06           89         Aluminium Company of America 1         7/28/06           90         Easton, Town of         7/28/06           91         Henry Nelch & Son Co         7/28/06           92         Irring Materials         7/28/06      <	72	Secom Communications 2	7/11/06			
75         Mammoth June Ski Resort, Inc.         7/12/06           76         Triangle Wireless Inc         7/12/06           77         Prentiss Properties (rebanding)         7/13/06           78         Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79         F & D Enterprises Inc.         7/17/06           80         Salvation Army Harrisburg         7/17/06           81         Denver Radio Electronics & Technology         7/19/06           82         Shledon Gwyneth A # 4 (swap)         7/20/06           83         Clean Water Services         7/21/06           84         Central Jersey Irrigation         7/24/06           85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radisson Hotel and Conference Center         7/26/06           88         San Jose Unified School District         7/27/06           89         Aluminium Company of America 1         7/28/06           90         Easton, Town of         7/28/06           91         Henry Nelch & Son Co         7/28/06           92         Irving Materials         7/28/06           93         A Teichert & Son Contract         8/1/06	73	Commonwealth Repeater Services, Inc.	7/12/06			
76         Triangle Wireless Inc         7/12/06           77         Prentiss Properties (rebanding)         7/13/06           78         Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79         F & D Enterprises Inc.         7/17/06           80         Salvation Army Harrisburg         7/17/06           81         Denver Radio Electronics & Technology         7/19/06           82         Shledon Gwyneth A # 4 (swap)         7/20/06           83         Clean Water Services         7/21/06           84         Central Jersey Irrigation         7/24/06           85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radisson Hotel and Conference Center         7/26/06           88         San Jose Unified School District         7/27/06           89         Aluminium Company of America 1         7/28/06           90         Easton, Town of         7/28/06           91         Henry Nelch & Son Co         7/28/06           92         Irving Materials         7/28/06           93         A Teichert & Son Contract         8/1/06           94         Blankenbechler, Steve         8/1/06	74	Lely, Gerald	7/12/06			
77         Prentiss Properties (rebanding)         7/13/06           78         Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79         F & D Enterprises Inc.         7/14/06           80         Salvation Army Harrisburg         7/17/06           81         Denver Radio Electronics & Technology         7/19/06           82         Shledon Gwyneth A # 4 (swap)         7/20/06           83         Clean Water Services         7/21/06           84         Central Jersey Irrigation         7/24/06           85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radisson Hotel and Conference Center         7/26/06           88         San Jose Unified School District         7/27/06           89         Aluminium Company of America 1         7/28/06           90         Easton, Town of         7/28/06           91         Henry Nelch & Son Co         7/28/06           92         Irving Materials         7/28/06           93         A Teichert & Son Contract         8/1/06           95         Church of Jesus Christ of LDS         8/1/06           95         Church of Jesus Christ of LDS         8/1/06 <td>75</td> <td>Mammoth June Ski Resort, Inc.</td> <td>7/12/06</td> <td></td>	75	Mammoth June Ski Resort, Inc.	7/12/06			
78         Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79         F & D Enterprises Inc.         7/17/06           80         Salvation Army Harrisburg         7/17/06           81         Denver Radio Electronics & Technology         7/19/06           82         Shledon Gwyneth A # 4 (swap)         7/20/06           83         Clean Water Services         7/21/06           84         Central Jersey Irrigation         7/24/06           85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radisson Hotel and Conference Center         7/26/06           88         San Jose Unified School District         7/27/06           89         Aluminium Company of America 1         7/28/06           90         Easton, Town of         7/28/06           91         Henry Nelch & Son Co         7/28/06           92         Irving Materials         7/28/06           93         A Teichert & Son Contract         8/1/06           94         Blankenbechler, Steve         8/1/06           95         Church of Jesus Christ of LDS         8/1/06           96         Community Repeater Guidance CA         8/1/06 <td>76</td> <td>Triangle Wireless Inc</td> <td>7/12/06</td> <td></td>	76	Triangle Wireless Inc	7/12/06			
78         Wilbur Ellis Company DBA Helm Fertilizers         7/14/06           79         F & D Enterprises Inc.         7/17/06           80         Salvation Army Harrisburg         7/17/06           81         Denver Radio Electronics & Technology         7/19/06           82         Shledon Gwyneth A # 4 (swap)         7/20/06           83         Clean Water Services         7/21/06           84         Central Jersey Irrigation         7/24/06           85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radisson Hotel and Conference Center         7/26/06           88         San Jose Unified School District         7/27/06           89         Aluminium Company of America 1         7/28/06           90         Easton, Town of         7/28/06           91         Henry Nelch & Son Co         7/28/06           92         Irving Materials         7/28/06           93         A Teichert & Son Contract         8/1/06           94         Blankenbechler, Steve         8/1/06           95         Church of Jesus Christ of LDS         8/1/06           96         Community Repeater Guidance CA         8/1/06 <td>77</td> <td>Prentiss Properties (rebanding)</td> <td>7/13/06</td> <td></td>	77	Prentiss Properties (rebanding)	7/13/06			
80 Salvation Army Harrisburg 7/17/06 81 Denver Radio Electronics & Technology 7/19/06 82 Shledon Gwyneth A # 4 (swap) 7/20/06 83 Clean Water Services 7/21/06 84 Central Jersey Irrigation 7/24/06 85 Rocky Mountain Motorists Inc. 7/24/06 86 M S Concrete 7/26/06 87 Radisson Hotel and Conference Center 7/26/06 88 San Jose Unified School District 7/27/06 89 Aluminium Company of America 1 7/28/06 90 Easton, Town of 7/28/06 91 Henry Nelch & Son Co 7/28/06 92 Irving Materials 7/28/06 93 A Teichert & Son Contract 8/1/06 94 Blankenbechler, Steve 8/1/06 95 Community Repeater Guidance CA 8/1/06 97 Mandalay Corp 8/3/06 98 Total Networks Communications Inc 8/3/06 99 Jeffersonville, City of 8/4/06 100 Lyon, Corey M 8/4/06 101 Sangamon, County of (Courthouse) 8/9/06 104 Lectro Communications db/a Day Wireless Systems 8/9/06 105 Lectro Communications db/a Day Wireless Systems 8/9/06			7/14/06			
81 Denver Radio Electronics & Technology         7/19/06           82 Shledon Gwyneth A # 4 (swap)         7/20/06           83 Clean Water Services         7/21/06           84 Central Jersey Irrigation         7/24/06           85 Rocky Mountain Motorists Inc.         7/24/06           86 M S Concrete         7/26/06           87 Radisson Hotel and Conference Center         7/26/06           88 San Jose Unified School District         7/27/06           89 Aluminium Company of America 1         7/28/06           90 Easton, Town of         7/28/06           91 Henry Nelch & Son Co         7/28/06           92 Irving Materials         7/28/06           93 A Teichert & Son Contract         8/1/06           94 Blankenbechler, Steve         8/1/06           95 Church of Jesus Christ of LDS         8/1/06           96 Community Repeater Guidance CA         8/1/06           97 Mandalay Corp         8/3/06           98 Total Networks Communications Inc         8/3/06           99 Jeffersonville, City of         8/4/06           100 Lyon, Corey M         8/4/06           101 Sangamon, County of (Courthouse)         8/4/06           102 CU Radio Enterprises, Inc.         8/9/06           104 Lectro Communications Inc.         8/9/06<	79	F & D Enterprises Inc.	7/17/06			
82 Shledon Gwyneth A # 4 (swap)  83 Clean Water Services  7/21/06  84 Central Jersey Irrigation  7/24/06  85 Rocky Mountain Motorists Inc.  7/26/06  86 M S Concrete  7/26/06  87 Radisson Hotel and Conference Center  7/26/06  88 San Jose Unified School District  7/27/06  89 Aluminium Company of America 1  7/28/06  90 Easton, Town of  7/28/06  91 Henry Nelch & Son Co  7/28/06  92 Irving Materials  7/28/06  93 A Teichert & Son Contract  8/1/06  94 Blankenbechler, Steve  8/1/06  95 Church of Jesus Christ of LDS  8/1/06  96 Community Repeater Guidance CA  8/1/06  97 Mandalay Corp  8/3/06  98 Total Networks Communications Inc  8/3/06  99 Jeffersonville, City of  8/4/06  101 Sangamon, County of (Courthouse)  102 CU Radio Enterprises, Inc.  8/9/06  104 Lectro Communications Inc.  8/9/06  105 Lectro Communications Inc.  8/9/06	80	Salvation Army Harrisburg	7/17/06			
83   Clean Water Services   7/21/06     84   Central Jersey Irrigation   7/24/06     85   Rocky Mountain Motorists Inc.   7/24/06     86   M S Concrete   7/26/06     87   Radisson Hotel and Conference Center   7/26/06     88   San Jose Unified School District   7/27/06     89   Aluminium Company of America 1   7/28/06     90   Easton, Town of   7/28/06     91   Henry Nelch & Son Co   7/28/06     92   Irving Materials   7/28/06     93   A Teichert & Son Contract   8/1/06     94   Blankenbechler, Steve   8/1/06     95   Church of Jesus Christ of LDS   8/1/06     96   Community Repeater Guidance CA   8/1/06     97   Mandalay Corp   8/3/06     98   Total Networks Communications Inc   8/3/06     99   Jeffersonville, City of   8/4/06     101   Sangamon, County of (Courthouse)   8/4/06     102   CU Radio Enterprises, Inc.   8/9/06     104   Lectro Communications Inc   8/9/06     105   Communications Inc.   8/9/06     106   Lectro Communications Inc.   8/9/06     107   Lectro Communications Inc.   8/9/06     108   CSI Communications Inc.   8/9/06     109   Lectro Communications Inc.   8/9/06     100   Lectro Communications Inc.   8/9/06     100   Lectro Communications Inc.   8/9/06     101   Lectro Communications Inc.   8/9/06     103   Lectro Communications Inc.   8/9/06     104   Lectro Communications Inc.   8/9/06     105   Lectro Communications Inc.   8/9/06     106   Lectro Communications Inc.   8/9/06     107   Lectro Communications Inc.   8/9/06     108   Lectro Communications Inc.   8/9/06     109   Lectro Communications Inc.   8/9/06     100   Lectro Communications Inc.   8/9/06     101   Lectro Communications Inc.   8/9/06     102   Lectro Communications Inc.   8/9/06     103   Lectro Communications Inc.   8/9/06     104   Lectro Communications Inc.   8/9/06     105   Lectro Communications Inc.   8/9/06     106   Lectro Communications Inc.   8/9/06     107   Lectro Communications Inc.   8/9/06     108   Lectro Communications Inc.   8/9/06     109   Lectro Communications Inc.   8/9/06     109   Lectro Commun	81	Denver Radio Electronics & Technology	7/19/06			
84 Central Jersey Irrigation         7/24/06           85 Rocky Mountain Motorists Inc.         7/24/06           86 M S Concrete         7/26/06           87 Radisson Hotel and Conference Center         7/26/06           88 San Jose Unified School District         7/27/06           89 Aluminium Company of America 1         7/28/06           90 Easton, Town of         7/28/06           91 Henry Nelch & Son Co         7/28/06           92 Ilrving Materials         7/28/06           93 A Teichert & Son Contract         8/1/06           94 Blankenbechler, Steve         8/1/06           95 Church of Jesus Christ of LDS         8/1/06           96 Community Repeater Guidance CA         8/1/06           97 Mandalay Corp         8/3/06           98 Total Networks Communications Inc         8/3/06           100 Lyon, Corey M         8/4/06           101 Sangamon, County of (Courthouse)         8/4/06           102 CU Radio Enterprises, Inc.         8/8/06           103 CSI Communications d/b/a Day Wireless Systems         8/9/06	82	Shledon Gwyneth A # 4 (swap)	7/20/06			
85         Rocky Mountain Motorists Inc.         7/24/06           86         M S Concrete         7/26/06           87         Radisson Hotel and Conference Center         7/26/06           88         San Jose Unified School District         7/27/06           89         Aluminium Company of America 1         7/28/06           90         Easton, Town of         7/28/06           91         Henry Nelch & Son Co         7/28/06           91         Ivring Materials         7/28/06           92         Ivring Materials         8/1/06           93         A Teichert & Son Contract         8/1/06           94         Blankenbechler, Steve         8/1/06           95         Church of Jesus Christ of LDS         8/1/06           96         Community Repeater Guidance CA         8/1/06           97         Mandalay Corp         8/3/06           98         Total Networks Communications Inc         8/3/06           99         Jeffersonville, City of         8/4/06           100         Lyon, Corey M         8/4/06           101         Sangamon, County of (Courthouse)         8/4/06           102         CU Radio Enterprises, Inc.         8/8/06           103         C	83	Clean Water Services	7/21/06			
86       M S Concrete       7/26/06         87       Radisson Hotel and Conference Center       7/26/06         88       San Jose Unified School District       7/27/06         89       Aluminium Company of America 1       7/28/06         90       Easton, Town of       7/28/06         91       Henry Nelch & Son Co       7/28/06         92       Irving Materials       7/28/06         93       A Teichert & Son Contract       8/1/06         94       Blankenbechler, Steve       8/1/06         95       Church of Jesus Christ of LDS       8/1/06         96       Community Repeater Guidance CA       8/1/06         97       Mandalay Corp       8/3/06         98       Total Networks Communications Inc       8/3/06         99       Jeffersonville, City of       8/4/06         100       Lyon, Corey M       8/4/06         101       Sangamon, County of (Courthouse)       8/4/06         102       CU Radio Enterprises, Inc.       8/8/06         103       CSI Communications d/b/a Day Wireless Systems       8/9/06	84	Central Jersey Irrigation	7/24/06			
87       Radisson Hotel and Conference Center       7/26/06         88       San Jose Unified School District       7/27/06         89       Aluminium Company of America 1       7/28/06         90       Easton, Town of       7/28/06         91       Henry Nelch & Son Co       7/28/06         92       Irving Materials       7/28/06         93       A Teichert & Son Contract       8/1/06         94       Blankenbechler, Steve       8/1/06         95       Church of Jesus Christ of LDS       8/1/06         96       Community Repeater Guidance CA       8/1/06         97       Mandalay Corp       8/3/06         98       Total Networks Communications Inc       8/3/06         99       Jeffersonville, City of       8/4/06         100       Lyon, Corey M       8/4/06         101       Sangamon, County of (Courthouse)       8/4/06         102       CU Radio Enterprises, Inc.       8/8/06         103       CSI Communications d/b/a Day Wireless Systems       8/9/06         104       Lectro Communications Inc.       8/9/06	85	Rocky Mountain Motorists Inc.	7/24/06			
88 San Jose Unified School District       7/27/06         89 Aluminium Company of America 1       7/28/06         90 Easton, Town of       7/28/06         91 Henry Nelch & Son Co       7/28/06         92 Irving Materials       7/28/06         93 A Teichert & Son Contract       8/1/06         94 Blankenbechler, Steve       8/1/06         95 Church of Jesus Christ of LDS       8/1/06         96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06	86	M S Concrete	7/26/06			
89 Aluminium Company of America 1       7/28/06         90 Easton, Town of       7/28/06         91 Henry Nelch & Son Co       7/28/06         92 Irving Materials       7/28/06         93 A Teichert & Son Contract       8/1/06         94 Blankenbechler, Steve       8/1/06         95 Church of Jesus Christ of LDS       8/1/06         96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville,City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06	87	Radisson Hotel and Conference Center	7/26/06			
89 Aluminium Company of America 1       7/28/06         90 Easton, Town of       7/28/06         91 Henry Nelch & Son Co       7/28/06         92 Irving Materials       7/28/06         93 A Teichert & Son Contract       8/1/06         94 Blankenbechler, Steve       8/1/06         95 Church of Jesus Christ of LDS       8/1/06         96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville,City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06	88	San Jose Unified School District	7/27/06			
91 Henry Nelch & Son Co       7/28/06         92 Irving Materials       7/28/06         93 A Teichert & Son Contract       8/1/06         94 Blankenbechler, Steve       8/1/06         95 Church of Jesus Christ of LDS       8/1/06         96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06	89	Aluminium Company of America 1	7/28/06			
92 Irving Materials       7/28/06         93 A Teichert & Son Contract       8/1/06         94 Blankenbechler, Steve       8/1/06         95 Church of Jesus Christ of LDS       8/1/06         96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06	90	Easton, Town of	7/28/06			
93 A Teichert & Son Contract       8/1/06         94 Blankenbechler, Steve       8/1/06         95 Church of Jesus Christ of LDS       8/1/06         96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06	91	Henry Nelch & Son Co	7/28/06			
93 A Teichert & Son Contract       8/1/06         94 Blankenbechler, Steve       8/1/06         95 Church of Jesus Christ of LDS       8/1/06         96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06						
94 Blankenbechler, Steve       8/1/06         95 Church of Jesus Christ of LDS       8/1/06         96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06						
95 Church of Jesus Christ of LDS       8/1/06         96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06						
96 Community Repeater Guidance CA       8/1/06         97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06			8/1/06			
97 Mandalay Corp       8/3/06         98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06	96	Community Repeater Guidance CA				
98 Total Networks Communications Inc       8/3/06         99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06						
99 Jeffersonville, City of       8/4/06         100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06			8/3/06			
100 Lyon, Corey M       8/4/06         101 Sangamon, County of (Courthouse)       8/4/06         102 CU Radio Enterprises, Inc.       8/8/06         103 CSI Communications d/b/a Day Wireless Systems       8/9/06         104 Lectro Communications Inc.       8/9/06	99	Jeffersonville,City of				
101Sangamon, County of (Courthouse)8/4/06102CU Radio Enterprises, Inc.8/8/06103CSI Communications d/b/a Day Wireless Systems8/9/06104Lectro Communications Inc.8/9/06						
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104 Lectro Communications Inc. 8/9/06						

	Stage 1 FRAs				
	Deal Name	TA Completion Certification Receipt Date	Deal Count		
106	Tilden, Robert	8/9/06			
107	E&J Gallo Winery	8/14/06			
108	Donald, C. Alger	8/15/06			
109	Hardy Plumbing , Heating & Air Conditioning, Inc	8/15/06			
110	Shearer Communications	8/15/06			
111	Steuben County 3	8/15/06			
112	Whitley County Consolidated Schools	8/16/06			
113	Cook Dupage Transportation	8/21/06			
114	Wheatridge, City of	8/21/06			
115	Boston Properties limited Partnership	8/24/06			
116	Excalibur Hotel Casino	8/28/06			
117	Shuluk, Greg	8/28/06			
118	Technology Associates, LLC	8/29/06			
119	The Boeing Company	8/29/06			
120	Fruit Belt Service Co. Inc	8/30/06			
121	Levi Strauss & Co	8/30/06			
122	Veach, Dorothy	8/30/06			
	Fowlkes, Edddie	8/31/06			
	Methvin, Madeline	9/5/06			
	Denver Public Schools	9/6/06			
126	Waste Management Holdings Inc. (2)	9/6/06			
	Granite Contruction Company	9/8/06			
	Sangamon, County of (Mobile Data)	9/8/06			
	Upper Merion, Township of	9/8/06			
	Jung, Mark	9/11/06			
	Ferma Corp	9/20/06			
	State Farm Mutual Automobile Insurance Co (2)	9/26/06			
	State Farm Mutual Automobile Insurance Co (4)	9/27/06			
	Mobile Radio of Kokomo Inc.	10/5/06			
	Aeronautical Radio - NJ	10/6/06			
	Stamford Fire Department	10/6/06			
	NBC Telemundo License Company	10/9/06			
	New Star Fresh Foods LLC	10/9/06			
	Illinois, State of	10/12/06			
	Crane, Bert	10/13/06			
	Petry, Gay	10/17/06			
	Wireless Connections LLC	10/17/06			
	Ihilani Rebanding	10/20/06			
	Wright Jr, Gary L	10/23/06			
	Waterbury, City of	10/24/06			
	Dorler Communications Company	11/1/06			
	Conley, George	11/2/06			
	Deere & Company	11/2/06			
	TKT INC	11/2/06			
	Morgan, County of (WV)	11/2/06			
	Rock County, WI	11/13/06			
	Globeground North America LLC	11/20/06			
	Windham, Town of	11/20/06			
	Duncan Gordon L				
		11/21/06			
	Baker Rock Crushing Company	11/27/06			
	Comcast of Connecticut, Inc.	11/27/06			
	G & G Communications Inc. Rebanding	11/27/06			
158	Brooks, Janis	12/1/06			

	Stage 1 FRAs				
	Deal Name	TA Completion Certification Receipt Date	Deal Count		
159	Mountaire Farms	12/5/06			
160	Mathews Ferderick and Chas	12/6/06			
161	Triple C Communications	12/6/06			
162	Wecom Inc.	12/6/06			
163	Mid - State Mobile Radio Inc.	12/8/06			
164	Hampden Communication Corp	12/12/06			
165	Weleczki, Alan M	12/28/06			
	Connecticut State of , CCSU	1/8/07			
	Hartford Hospital	1/19/07			
-	Mc Clatchy Newspaper Inc.	1/19/07			
-	Willard Agri Svc	1/19/07			
170	K & A Mutual Associates Inc.	1/23/07			
171	K5 Contruction	1/24/07			
172	Dole Fresh Fruit	1/25/07			
173	New Haven, City of	1/25/07			
	Wille Brother Company	1/25/07			
175	Baltimore Gas & Electric Company	1/26/07			
176	Emergency Radio Services Inc. 2	1/29/07			
177	KLL Wireless, INC	1/29/07			
178	Adler, Philip	2/1/07			
179	William A. Hazel	2/2/07			
	Stoller Construction	2/5/07			
181	Frederick County, MD Board of Education	2/8/07			
182	R. W. Miller & Sons Inc	2/8/07			
183	Frederick County, MD	2/9/07			
	Frontier Radio	2/12/07			
185	Aggregate Inc.	2/15/07			
186	Caterpillar	2/15/07			
187	Joseph J Albanese Inc	2/15/07			
188	Brenner, Jerry	2/21/07			
	JTE Enterprises	2/21/07			
	Insight Communications Midwest LLC	2/26/07			
	Mary Ellen Brewer (Lundy)	2/26/07			
	Nevada Ready Mix II	2/27/07			
193	Sonoma County, CA	3/1/07			
194	WP Company LLC	3/2/07			
	Lockheed Martin Corporation	3/6/07			
	Sprague, Town of	3/6/07			
	Chaney Enterprises (2)	3/8/07			
$\overline{}$	County of Ocean New Jersey	3/15/07			
	Glastonbury Police Department	3/15/07			
	Praire Group Inc.	3/15/07			
	Radon - Norcom	3/15/07			
	Soundview Spectrum, LLC	3/15/07			
	Hawaii, State of	3/16/07			
	Metro Electronics	3/16/07			
	Rhode Island, State of	3/20/07			
	Meriden, City of	3/21/07			
	XW LLC #2 (swap)	3/21/07			
	Mirage Resorts Inc.	3/26/07			
	Gerawan Farming (Re-band)	3/27/07			
	Horizon Mobile Communications Inc.	3/29/07			
211	Trenton, City of	4/6/07			

Stage 1 FRAs				
	Deal Name	TA Completion Certification Receipt Date	Deal Count	
212	Montgomery Shuttle	4/11/07		
213	Central Bucks School District	4/13/07		
214	Motient (Deal I - L120)	4/17/07		
215	First Student, Inc.	4/19/07		
216	Motorola (2)	4/20/07		
217	Durham School services - CHI, IL	5/1/07		
218	Durham School services - PHI, PA	5/1/07		
219	Durham Scool Services - North CA	5/1/07		
220	Sun Cab Inc dba Nellis Cab Company	5/11/07		
221	PG & E (Re-Band)	5/15/07		
222	Pennington, Agnes	5/15/07		
223	Adams, Don Jr.	5/17/07		
224	Anderson, Glen	5/18/07		
225	Durham School Services - Decatur, IL	5/23/07		
226	Rheins, Joy 2	5/23/07		
227	Townsend Booth	5/23/07		
228	Hudson General -NY	5/24/07		
229	Colorado, State of (L-120)	5/30/07		
230	Vectren Corporation/ Indiana Gas Co. Inc.	5/31/07		
231	New York Communications Company Inc.	6/1/07		
232	O'Hare Midway Limousine Svcs, Inc.	6/4/07		
233	Cumberland, County of	6/5/07		
234	Reilly, Phillip	6/5/07		
235	Cohen, Eliahu	6/11/07		
236	Orosz, Joseph Rebanding	6/11/07		
237	Hernandez, David A	6/12/07		
238	Olde City Taxi Coach Association, Inc.	6/14/07		
239	RCMH Car Company, Inc. 2	6/14/07		
240	Ragan Communications, Inc #3 (swap)	6/22/07		
241	David Whiteside	6/26/07		
242	Ready Mixed Concrete Company	6/26/07		
243	Bethlehem, City of	6/27/07		
244	Cure Brothers	6/28/07		
245	Desilva Gates Const.	7/2/07		
246	Mora, Albert	7/2/07		
247	Academy Express	7/10/07		
248	Thelen Sand & Gravel Inc	7/10/07		
249	Illinois Power Company	7/12/07		
250	RSK World, Inc. Rebanding	7/17/07		
251	VCF Inc.	7/24/07		
252	John E Sola Estate	7/25/07		
253	ANAT, LLC Rebanding	8/31/07		
254	Egg Harbor, Township of	9/7/07		
255	Atlantic, County of	10/3/07		
	Browning Ferris Industries, Inc. 2005	10/3/07		
257	Montgomery, County of 2005	10/24/07		
	York Cable Televison	10/24/07		
259	Union, County of	10/25/07		
260	PCS Communications	11/19/07		
261	Craig Antenna Service 2	12/20/07		
262	Ray's Radio #2	1/11/08		
	DuPage, County of	1/14/08		
264	Nevada Ready Mix	1/15/08		

Stage 1 FRAs Deal Name	TA Completion Certification	
	Receipt Date	Deal Count
5 Johnson, County of	1/31/08	
6 MCM Construction # 2 Swap	2/20/08	
7 Township of Berkeley	3/10/08	
8 Murray City Power Department	3/13/08	
9 Redland Genstar Inc.	3/25/08	
0 Peltzer Farm Management, Inc.	3/31/08	
1 Harris Communications / A-1-A TA Inc.	4/14/08	
2 Hudson, County of	4/24/08	
3 Peco Energy Company	4/29/08	
4 Hale, Robert	5/6/08	
5 Chesterfield County, VA	5/9/08	
6 Laidlaw Transit	5/20/08	
7 Myers + Brown # 6	5/27/08	
8 United Communications Co	5/27/08	
9 Virginia Commonwealth of DMV	5/27/08	
0 Virginia, Commonwealth of - CNU	5/27/08	
1 Wireless US, LLC	6/10/08	
2 Concord Body Repair LLC	6/11/08	
3 Computer Car Inc.	6/30/08	
4 Anheuser Busch Wave 1	7/16/08	
5 Quicksilver Express Courier	8/8/08	
6 Ocean City, Town of	10/1/08	
7 United Illuminating Company	10/14/08	
8 Illinois Cooperative Assoiciation, INV #4	10/23/08	
9 Myers Brothers Inc	10/23/08	
0 State of Connecticut	12/4/08	
1 Helms Brothers	1/22/09	
2 Kuilima Resort Company Rebanding	1/22/09	
3 Seabrook Joint Owners - Rebanding	1/26/09	
4 Fresno Unified School District	2/2/09	
5 Ameren Services Company	2/16/09	
6 Regency Cab Inc.	3/5/09	
7 Roanoke, County of (VA)	4/7/09	
8 Chevron USA Inc	5/6/09	
9 MARYLAND, STATE OF- MDOT- MAA	5/6/09	
0 Charter, Tom or Perry DBA - T&P Farms	5/21/09	
1 Essex, County of	5/21/09	
2 Mashpee, Town of	5/21/09	
New Jersey Turnpike Authority	5/21/09	
Roy Street Enterprises Inc.	5/21/09	
5 Sandwich, Town of	5/21/09	
6 California State Auto Assn.	5/29/09	
7 G & P Communications	6/12/09	
8 Smith, Michael D	6/22/09	
9 Susquehanna Township	6/24/09	
0 Passaic, City of	6/29/09	
1 Fresno Mobile Radio 2 Ledgemere- Maine	7/17/09 7/17/09	
3 Lectracom, Inc. 2	8/4/09 9/1/09	
4 FOR Inc	9/1/09	
4 FOB Inc.		
4 FOB Inc. 5 Norfolk, City of 6 Manassas, City of	9/1/09 9/22/09	

	Stage 1 FRAs				
	Deal Name	TA Completion Certification Receipt Date	Deal Count		
318	Portland, City of	10/8/09			
319	WCCCA	10/12/09			
320	City Pic Corporation	10/20/09			
	Tarco Inc.	10/28/09			
322	Bristol, County of (MA)	11/6/09			
323	Radio Services Inc	11/11/09			
	Bourne, Town of	12/1/09			
	Colmar Fire Company	1/6/10			
	Mobile Telephone & Paging #2	3/8/10			
	La Rue Communications	3/15/10			
	New Jersey, State of	4/14/10			
	Pataco, Nancy 2	5/11/10			
	Cambridge, City of (MA)	6/25/10			
	Western Messenger Service Inc.	8/13/10			
	Industrial Communications Co	8/16/10			
	Consolidated Edison Company of New York, Inc.	12/9/10			
	Henrico County Public Schools VA	12/14/10			
	Island SMR # 4 ( re-band)	2/28/11			
	Telebeeper Continental US EA Swap	8/16/11			
	Baltimore, County of	2/20/12			
	Reading, City of (2)	4/12/12			
	Commonwealth of Massachusetts	1/22/13			
	Richmond, City of VA	1/29/13			
341	Suffolk, City of	8/7/13			
	Subtotal FRA count for Wave 1		341		
Wave					
	Idaho Supreme Potatoes	1/3/06			
	Maplewood, City of	1/3/06			
	Raft River Rural Electric Corp	1/6/06			
	Zenk, John	1/10/06			
	Lees Summit Board of Education	1/17/06			
	Nebco Inc.	2/27/06			
	Electronic Specialties, Inc	3/8/06			
	Lyondell Citgo	3/27/06			
	McMahon, Eric	4/15/06			
	First Student, Inc.	4/17/06			
	Fischer, Craig D	4/21/06			
	Steier, Tim	4/24/06			
	Metro Communications LLC	4/27/06			
	Seba Bros Farms Inc	4/27/06			
	Triple D Communications Inc	4/27/06			
	Hewlett Packard Company Inc.	5/5/06			
	Malavia, Jim	5/9/06			
	Mid Tennessee third Mobile	5/9/06			
	Battles Communications 2	5/15/06			
	Cox Communications - Wichita, KS	5/15/06			
	Minnesota, State of	5/15/06			
22	Radioland Inc.	5/15/06			
~~					
	Smith, Eleanor (2)	5/18/06			
24	Best D & D	5/19/06			
24 25	Best D & D Stinnett Heater Treater Repairs	5/19/06 5/24/06			
24 25 26	Best D & D	5/19/06			

Stage 1 FRAs				
	Deal Name	TA Completion Certification Receipt Date	Deal Count	
28	Myers, L E	6/2/06		
29	J Lee Milligan	6/6/06		
30	Melba School District 136	6/6/06		
	Roadrunner Transportation	6/6/06		
	Boyar, Chris	6/9/06		
	Holsum Bakers Inc DBA Caprock Communications	6/9/06		
	Pine Bluff, City of, AR	6/16/06		
	Kenton County Airport Board	6/19/06		
	Minneapolis, City of	6/20/06		
	Houston 900 Network	6/23/06		
	Hopkins, Terry	6/27/06		
	Balis, Gregory K	6/28/06		
	Wood Communications 2	6/28/06		
	Douglas E Morris Profit Sharing Trust	6/29/06		
	Scott Strouts DBA AMC Taxi	7/5/06		
	Ashland Construction Communications	7/6/06		
	Butler, Edward	7/6/06		
	West Central Communications 2	7/12/06		
	North Kansas City, City of ( School District)	7/13/06		
	TFM Comm Inc.	7/13/06		
	Fred Weber Inc.	7/19/06		
	Estate of Joseph C Thames	7/21/06		
	Allied Services LLC	7/26/06		
	Herby, John	7/27/06		
	Alperowitz, Francine	7/28/06		
	Leonardt, Bruno	8/1/06		
	Champion Communications Services	8/3/06		
	Johnson, Christian	8/3/06		
	Frontier El Dorado Refining	8/4/06		
	Telebeep Inc.	8/4/06		
	Williamstown, City of	8/7/06		
	21st Century Wireless ( L120 Rebanding )	8/9/06		
	Molitor Farms Inc	8/9/06		
	Bellar Communications Co	8/14/06		
	Ames Construction Inc.	8/15/06		
	Davis Jr, Clifton	8/15/06		
	Craighead, County of AR	8/16/06		
	Herby, Martha A	8/16/06		
	Stier Transportation Services Inc.	8/18/06		
	Co Op Agriculture Center	8/24/06		
	Miller, Cleo	8/24/06		
	Minnesota Mobile Telephone	8/24/06		
	City of Dakota Dunes	8/28/06		
	Lehman Roberts	9/15/06		
	Watonwan Farm Service	9/27/06		
	Hearthstone Enterprises Inc	10/3/06		
	Gateway Wireless Services 3	10/4/06		
	AVR Inc.	10/6/06		
	Airtel Wireless, LLC	10/12/06		
	Michael Howell	10/12/06		
	Action Radio & Communications INC	10/23/06		
	Aeronautical Radio Inc	10/27/06		
80	Richardson, TX City of	10/30/06		

	Stage 1 FRAs				
	Deal Name	TA Completion Certification Receipt Date	Deal Count		
81	Hopkins, City of	10/31/06			
82	Crittenden County, AR	11/1/06			
83	Schmidtke, Dave	11/1/06			
84	Midwest City	11/2/06			
85	Raabe, Richard	11/8/06			
86	C & W Comm (Steve Gill)	11/9/06			
87	John Knox Village	11/10/06			
88	Athens Utilities Board, TN	11/17/06			
89	C S Leasing	11/27/06			
90	Dallas Count, TX	11/27/06			
91	Aeronautical Radio - MS	11/29/06			
92	American Red Cross	12/1/06			
93	Eastman Chemical Company	12/1/06			
94	Union Carbide Corp	12/8/06			
95	Mustang, City of, OK	12/15/06			
96	Bismark, City of	12/27/06			
97	Chattanooga SMR Inc	1/3/07			
98	County Douglas - KS	1/3/07			
99	Griffin, Bryan	1/3/07			
100	Callahan Tower Joint Venture	1/5/07			
101	Curtis Well Servicing	1/10/07			
102	Corey Seppmann Well Drilling	1/17/07			
103	W G Block Co	1/17/07			
104	Xcel Energy Services Inc	1/18/07			
105	Brush,Peter	2/1/07			
106	Anchorage, City of	2/5/07			
107	Gem State	2/5/07			
108	Cemstone Products Company	2/7/07			
109	Snyder, Kenneth C.	2/8/07			
110	Sater, Gary N.	2/12/07			
111	Mattson Well Company	2/19/07			
112	Crescent, The	2/26/07			
113	Ebenhyoh, Daniel	2/26/07			
114	Electronic Engineering Co. 3	2/26/07			
115	Occidental Permiam LTD	2/26/07			
116	Holes Inc	2/27/07			
117	Gerbus Bros Contruction Co	2/28/07			
118	SP100 South 5th Street LLC & SP150 South Street	3/5/07			
119	SR Communications Associates	3/6/07			
120	Alpha Wireless Communications Inc.	3/13/07			
121	Wenner Farms	3/14/07			
122	Hennepin County	3/15/07			
	Northwest Airlines	3/15/07			
	Young, Chris: Paschall, Larry A	3/15/07			
125	Boulder AG	3/20/07			
126	Charleston Housing	3/22/07			
	Green Isle Countryside Farms	3/28/07			
	JP Jenkins, Inc.	3/28/07			
129	Comm Center /Phoenix Distributing	4/3/07			
	Atofina Petrochemicals Inc	4/9/07			
131	W A Ellis Construction Company	4/9/07			
132	Sebastian, County of, AR	4/13/07			
133	G & D Communications	4/19/07			

	Stage 1 FRAs		
	Deal Name	TA Completion Certification Receipt Date	Deal Coun
134	Intermountain Communications of Southern Idaho Inc. #6	5/2/07	
135	Berry Hill, City of	5/14/07	
136	Durham School Services - MO	5/14/07	
137	Raymer, Joe R	5/17/07	
138	Minnesota, State of - Dept. of Corrections	5/18/07	
139	Ford Communications	5/24/07	
140	JRJ Paving	5/24/07	
141	Leavenworth, County of, KS	6/4/07	
142	Chevron Phillips Chemical Co LP	6/7/07	
143	Main Street Partners	6/7/07	
144	Challenger Construction INC.	6/11/07	
145	Grant County, AR	6/11/07	
146	A Communications LLC	6/12/07	
147	Aldredge, RW:Kay, AP:Weishuhn G	7/2/07	
148	Hertz Rent A Car	7/2/07	
149	Lexington Fayette Urban County Government	7/5/07	
150	MO ARK Communications Inc.	7/10/07	
151	Airport Fast Park	7/23/07	
152	Bass Enterprises Construction Company	7/23/07	
153	Central Communications & Electronics	7/26/07	
154	Bridgeport Tank Trucks	8/15/07	
155	Gladstone, City of	8/24/07	
156	Peacock, John F	8/24/07	
157	Bliss, Robert D	10/10/07	
158	Baptist Medical System	10/17/07	
159	Hillard, Harold 2	10/17/07	
160	Laidlaw (Wave 2 and 4)	10/18/07	
161	Capital Aggregates Inc	10/23/07	
162	Meek,Larry ( Rebanding)	10/23/07	
163	City of Derby	11/16/07	
164	Septran, Inc.	12/12/07	
165	Grays Knob Coal Co	1/10/08	
166	Denton, City of	1/14/08	
167	Self Radio, Inc. and Self Brothers Oil Company	2/18/08	
168	Sedgwick, County of, KS	2/19/08	
169	Kansas, State of	3/10/08	
170	Entergy	3/14/08	
171	Mobil Oil Telcom LTD	3/21/08	
172	Mid American Energy Company	4/29/08	
173	Anheuser Busch	5/5/08	
174	Covington, City of	5/27/08	
175	Levake, Martin 2005	5/27/08	
176	WASTE CONNECTIONS OF TENNESSEE	6/10/08	
177	Quicksilver Express Courier	7/16/08	
178	Burkhardt, Phillip	7/17/08	
179	CenterPoint Energy Gas Transmission	8/7/08	
180	Pitcock and Williams	10/1/08	
181	First Digital Holdings LLC	10/20/08	
182	Conway, City of, AR	10/21/08	
	Conduff, Archie	11/18/08	
	ConocoPhillips Communications Inc.	12/19/08	
	McClellan, Odis	5/21/09	
	Williamson, Bruce ( EA & Site License)	5/29/09	

	Stage 1 FRAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Coun	
187	Adler, Susan	7/16/09		
188	Duke Energy (rebanding)	7/17/09		
189	Gulf Coast Electronics	7/17/09		
190	Rainbow Taxi Corp	7/28/09		
191	Hamilton, County of, TN	8/1/09		
	Fayette, County of	9/1/09		
	Cincinnati, City Of, OH	10/20/09		
	Gossett, Ron and Barbara	11/9/09		
	Enogex	11/10/09		
	CenterPoint Energy, Inc.	12/30/09		
	Morgan, William A	1/26/10		
198	Arlington ISD	1/28/10		
	Houston ISD	2/18/10		
200	Brandywine	4/27/10		
201	Aquila Inc	5/17/10		
	Hare, Gregory	10/21/10		
	Cartwright Communication Technology, Inc.	11/23/10		
204	Western Communications ESMR EA Swap	1/21/11		
205	Allen Wireless Group II - Wave 2	11/9/11		
	Subtotal FRA count for Wave 2		20	
Vave				
	Cargill Juice North America, Inc.	1/3/06		
	Time Warner Engertainment-Advance/Nethouse Partnership	3/29/06		
	North Communications of PR	5/10/06		
	Curry and Company Plumbing	5/11/06		
	Wilemon, Jerry W	5/17/06		
	Highland Wireless Services, L.L.C.	5/23/06		
	Boulware, Winston	6/20/06		
8	Rodd Electronics Contract	6/29/06		
	Ben Hill Griffin	7/11/06		
	Modern Communications of Greenville Mississippi	7/11/06		
	Shreveport Communications	7/11/06		
	Quadratics Inc.	7/14/06		
	Bright House Networks, LLC	7/19/06		
	Houston County of AL	7/21/06		
	Fulk, Gray L.	7/26/06		
	Lykes Brothers Inc	8/1/06		
	Byrd, Alan P	8/3/06		
	Ingram Grove Service Inc	8/9/06		
	Tri Co Communications	8/10/06		
	Gastonia, city of , NC	8/15/06		
	Louisburg, Town of, NC	8/15/06		
	Mears Destination Services	8/15/06		
	Morganton, City of, NC	8/28/06		
	Ashford, City of, AL	8/30/06		
	Supershuttle International	9/6/06		
	White, James	9/8/06		
	AFLAC	9/15/06		
	Waters Brothers Contracting	9/15/06		
	Buddys Phone Patching Inc.	9/20/06		
	State Farm Mutual Automobile Insurance Co (3)	9/27/06		
	Oxford, City of, NC	10/6/06		
32	Rabalais Jr, Ronald J	10/11/06		

	Stage 1 FRAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count	
33	BJM and Associated Inc	10/17/06		
34	CellSMR South Inc	10/17/06		
35	Saint Joseph Hospital INC	10/17/06		
36	Wireless Technology Equipment Company Inc	10/27/06		
37	Two Way Communications, Inc. LA	11/2/06		
38	Woodard Communications Corporation	11/8/06		
39	Waste Services of Florida	11/17/06		
40	Everglades Communications Inc	11/20/06		
	Charlotte, City of, NC	11/21/06		
42	Tampa Electric Company	11/21/06		
	Action Community Center	11/27/06		
44	Washington, County of, FL	11/27/06		
	Tallulah, City of, LA	11/29/06		
	Madison, Parish of, LA	11/30/06		
	Vestavia Hills, City Of, AL	12/6/06		
48	CNF Tranportation Inc.	12/8/06		
	Patterson Communications & Electronics	12/11/06		
50	Tallapoosa, County Of, AL	12/11/06		
51	Haralson, County Of, GA	12/13/06		
	Jack M Berry Inc.	12/13/06		
	ARC TRANSIT INC	12/15/06		
54	Electronic Maintenance Company	12/19/06		
	Hattiesburg-Laurel Regional Airport Authority, MS	12/27/06		
	Perry, County of	12/27/06		
	Florida, State of - Ranger Drainage District	12/28/06		
	S C Department Of Mental Health, SC	1/3/07		
	Columbus, City of, GA	1/17/07		
	FLOYD HEALTHCARE MANAGEMENT INC DBA FLOYD MEDICAL CENTER	1/17/07		
	Horn Lake, City of, MS	1/18/07		
	GWINNETT, COUNTY OF, GA	1/30/07		
	Louisiana Transit Company Inc.	1/30/07		
	Palm Beach County Solid Waste Authority	1/31/07		
	Donn Barr - Virigin Islands	2/2/07		
	North Carolina, State of - DOC	2/2/07		
	Neighborly Care Network, Inc.	2/12/07		
	Alpharetta, City of, GA	2/15/07		
	Sugar Cane Growers	2/15/07		
	United States Sugar Corporation	2/15/07		
	Gaston, County of, NC	2/21/07		
	Monroe - Southern	2/22/07		
	M. E. Diversified Electronics, Inc	2/23/07		
	Purser, Mark	2/26/07		
	Florida Hospital	2/27/07		
	LAWRENCEVILLE, CITY OF, GA	2/27/07		
	Whitley's Communications Service	3/1/07		
	Anderson, City Of, SC	3/2/07		
	Sunstate Communications Inc	3/2/07		
	Lantana, Town of, FL	3/5/07		
	Micro Technology Southeast	3/5/07		
	Re Max Agents Realty Inc	3/5/07		
	SAINT PETERSBURG, CITY OF, FL	3/5/07		
	Pineville, Town of, NC	3/12/07		
85	Federal Express Corporation	3/13/07		

Stage 1 FRAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count
86	Palm Beach, County of, FL	3/15/07	
87	High Tech Communications Services Inc	3/16/07	
88	City of Wilson	3/20/07	
89	Shaw Industries Inc	3/21/07	
90	NORTH CAROLINA, STATE OF	3/23/07	
91	Cameron, Parish Of, LA	3/26/07	
92	Richland, City of, MS	3/26/07	
93	Dothan City Schools	3/27/07	
94	Huntsville Radio Service	3/27/07	
95	Martha Herby - Virgin Islands	3/27/07	
96	Mississippi DOT	3/27/07	
97	State Farm Mutual Automobile Insurance Companies	3/27/07	
98	Desoto, County of, FI	3/28/07	
99	Gainesville, City of, GA	3/30/07	
100	Roswell, City of, GA	4/2/07	
101	Communications Leasing Corp	4/3/07	
102	HARDRIVES OF DELRAY INC	4/6/07	
103	Alabama, University of	4/16/07	
104	Forest Park, City Of, GA	4/19/07	
105	SNELLVILLE, CITY OF, GA	4/19/07	
106	APM Terminals North America	5/14/07	
107	Sea Coast Communications Inc	5/14/07	
108	Central Florida Regional Transportation Authority	5/15/07	
109	Chatco Communications	5/17/07	
110	Lakeland, City Of, FL	5/17/07	
	Consolidated Freightways Corporation	6/1/07	
	Palm Springs, Village of, FL	6/19/07	
	Columbus City of - Medical Center	7/2/07	
	Decatur, City of, GA	7/10/07	
	BRUNS & MC KENNA 2 INC	7/12/07	
116	North Sight Communications, INC.	7/12/07	
	CONCRETE SUPPLY COMPANY	7/16/07	
	GLYNN, COUNTY OF, GA	7/18/07	
	Chattaway, Paul S	7/25/07	
	Vincent, Perry	7/25/07	
	Carroll, County Of, GA	7/26/07	
	Tower Communications, Inc	7/26/07	
	MC DONALD CONSTRUCTION CORPORATION	7/31/07	
	CORAL SPRINGS, CITY OF, FL	8/6/07	
	Orange City, Of, FL	8/6/07	
	SUMITOMO LIFE REALTY NY INC	8/6/07	
	South Sales Communications Inc	8/6/07	
	MECKLENBURG, COUNTY OF, NC	8/13/07	
	Rutherford Electric Membership Corp	8/13/07	
	Two Way Radio of Carolina	8/13/07	
	C & S Communications INC	8/15/07	
	Terrebonne Parish, LA	8/15/07	
	OGLETHORPE POWER CORP	8/24/07	
	Gunby Communications Inc.	9/4/07	
	University of West Florida	9/4/07	
	COLUMBUS, CITY OF, MS	9/5/07	
	VoiceLink Communications, Inc.	9/7/07	
	MIAMI SHORES, VILLAGE OF, FL	9/12/07	

Stage 1 FRAs			
Deal Name	TA Completion Certification Receipt Date	Deal Count	
139 Amoco Oil Company	9/13/07		
140 Miami Springs, City of, FL	9/14/07		
141 ATLANTA, CITY OF, GA	9/18/07		
142 BCW INC	9/18/07		
143 Bushnell, City of FL / Bushnell Utility Company Inc	9/25/07		
144 COLLINS, ROLAND	10/3/07		
145 PINELLAS, COUNTY OF, FL	10/8/07		
146 GAINESVILLE, CITY OF, FL	10/16/07		
147 MEDLEY, TOWN OF, FL	10/16/07		
148 Carroll County Water Authority, GA	10/22/07		
149 Orange, County of, FL	10/23/07		
150 PALM BEACH, TOWN OF, FL	10/25/07		
151 Car Comm / End of Line	12/7/07		
152 Coastal SMR/ARC	12/20/07		
153 JACKSON INTERNATIONAL AIRPORT AUTHORITY, MS	2/11/08		
154 GREATER ORLANDO AVIATION AUTHORITY, FL	2/27/08		
155 Wireless Services of Puerto Rico Inc	3/11/08		
156 Targa Midstream Services Limited Partnership	3/24/08		
157 DAPHNE, CITY OF, AL	4/2/08		
158 Richard Raabe - Virgin Islands & PR	4/7/08		
159 John Herby - VI	4/11/08		
160 Florida, State of - State Attorney	4/14/08		
161 LAUDERHILL, CITY OF, FL	4/14/08		
162 Monsanto Company	4/18/08		
163 TIFT, COUNTY OF, GA	4/18/08		
164 Fayette, County of, GA	4/22/08		
165 CHATHAM, COUNTY OF, GA	4/23/08		
166 Mac Bee Harvesting Inc	5/5/08		
167 LAMAR, COUNTY OF, MS	5/9/08		
168 Clyde W Sell - PR	5/19/08		
169 MOSS POINT, CITY OF, MS	5/27/08		
170 Mead Coated Board Inc	6/10/08		
171 Wackenhut Corporation	6/10/08		
172 Exxon Communications Company	6/23/08		
173 Florida, State of - DOC	8/14/08		
174 MERIDIAN, CITY OF, MS	9/2/08		
175 Chevron USA Mississippi	10/2/08		
176 George W Garland - Virgin Islands & PR	10/16/08		
177 COCONUT CREEK, CITY OF, FL	10/31/08		
178 Fulton, County of, GA	12/2/08		
179 MACON, CITY OF, GA	12/2/08		
180 FCCA LLC	12/15/08		
181 Jupiter Town, of, FL	1/30/09		
182 MIAMI, CITY OF, FL	2/17/09		
183 THOMAS, COUNTY OF, GA	2/17/09		
184 Carolina Telephone and Telegraph Company	2/23/09		
185 Hillsborough, County Of, FL	3/23/09		
186 FLORIDA MOBILE TELECOM INC	3/24/09		
187 Mountain Park, City of, GA	3/30/09		
188 CONYERS, CITY OF, GA	5/21/09		
189 OPELOUSAS, CITY OF, LA	5/21/09		
190 CAPE CORAL, CITY OF, FL	6/1/09		
191 MEMORIAL MEDICAL CENTER INC	6/12/09		

	Stage 1 FRAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count	
192	RCS Communications EA Swap	6/15/09		
193	BROWARD, COUNTY OF, FL	7/1/09		
194	PEACHTREE CITY, CITY OF, GA	7/8/09		
195	Solutia Reinstatement	7/28/09		
196	WINTER GARDEN CITRUS GROWERS ASSN	8/1/09		
197	Solutia	8/7/09		
198	Durham City of	8/18/09		
199	MIDFIELD, CITY OF, AL	9/8/09		
200	RUCKERT, BRUCE	10/2/09		
201	Miami-Dade, County of, FL	10/6/09		
202	CARY, TOWN OF, NC	11/3/09		
203	JACKSONVILLE, CITY OF, FL	11/10/09		
204	FedEx Atlanta Expansion Band	1/4/10		
205	Duke Energy Company - Rebanding	1/19/10		
206	Walton EMC Atlanta Expansion Band	2/18/10		
207	CORAL GABLES, CITY OF, FL	3/19/10		
$\overline{}$	BAPTIST HOSPITAL 1	4/6/10		
	HOUSTON, COUNTY OF, GA	4/27/10		
	Florence-Lauderdale EMA, AL	5/13/10		
	GEORGIA, STATE OF	5/25/10		
	Ocala, City of, Fl. Ph 1	7/15/10		
213	Juno Beach, Town of, FL	7/16/10		
	HERNANDO, COUNTY OF, FL	8/17/10		
	Scana PH II EA swap	8/19/10		
	Bigbie Electronics Inc	9/22/10		
	ARINC Atlanta Expansion Band	11/8/10		
	Carroll EMC Atlanta Expansion Band	11/16/10		
	Santa Rosa, County of, FL	12/21/10		
	MARTIN, COUNTY OF, FL	1/19/11		
	Anheuser Busch Atlanta Expansion Band	8/16/11		
	Palm Beach County School Police	10/5/11		
	Allen Wireless Group	11/9/11		
	Putnam, County of, FL	11/11/11		
	Coweta Fayette EMC Atlanta Expansion Band	12/13/11		
	WALTON, COUNTY OF, GA	2/24/12		
	ROCKDALE, COUNTY OF, GA	3/5/12		
	SCANA-REDI-equip only	6/4/12		
	GREENSBORO, CITY OF, NC	8/30/12		
	CITRUS, COUNTY OF, FL	9/19/12		
<b>)</b>	BOCA RATON, CITY OF, FL	9/27/12		
	SANIBEL, CITY OF, FL	10/18/12		
	BREVARD, COUNTY OF, FL	10/22/12		
	SEMINOLE, COUNTY OF, FL	2/4/13		
	WEST PALM BEACH, CITY OF, FL	4/15/13		
	Consolidated Government of Columbus, GA	8/12/13		
	VAUGHAN, RAY J	9/10/13		
	Subtotal FRA count for Wave 3	5,10,10	237	
Wave				
	J.R. Simplot Company	12/23/05		
	Johnson, Harold L #3	3/27/06		
	Keller, Mike L.	4/27/06		
	Josh Klassen Inc.	6/1/06		
	Wulf, Barbara J # 2 (swap)	6/2/06		
	,	0/2/00		

Stage 1 FRAs			
Deal Name	TA Completion Certification Receipt Date	Deal Count	
6 Hopkins, Terry ( 800 Rebanding )	6/6/06		
7 Kronenfeld, Mark	7/12/06		
8 Kronenfeld, Kurt #2 ( Swap)	7/25/06		
9 Schatzlein, David A. #2	8/1/06		
10 Sims, Vicki	9/15/06		
11 Chingas, Joseph	9/18/06		
12 Kuhn, Dale F:Kuhn, Trenton DBA Kuhns Network	9/19/06		
13 Middlesex, Township of, PA	9/20/06		
14 Rizzo, Alice P.	11/9/06		
15 Rehoboth Mckinley Christian Hospital	12/6/06		
16 Batelle Memorial Institute Inc, WA	1/30/07		
17 Texas Communications Inc.	2/5/07		
18 Waste Management Holdings, Inc.	2/9/07		
19 Aksala Electronics Inc.	2/21/07		
20 BRAUCHLE, JACK W	2/27/07		
21 BLASDELL, JAMES A	3/5/07		
22 ABRAHAM, KYE A	3/9/07		
23 Pagel Partnership	3/20/07		
24 NEW PENN MOTOR EXPRESS	3/27/07		
25 SOUTHWEST WASHINGTON MEDICAL CENTER	3/27/07		
26 GLEN J PETERSON AND SHIRLEY L PETERSON REVOCABLE TRUST	4/12/07		
27 STELLER, JO ANN	4/12/07		
28 RON MIEDEMA CEMENT CONTRACTOR INC	4/30/07		
29 WELLMON, STEVE	4/30/07		
30 B&M Enterprises	5/14/07		
31 Brock, Harold:Samuel:Dorothy	5/14/07		
32 SAMNADDA, TERRY	5/14/07		
33 PETRIE, GLENN	5/17/07		
34 Bumgarner, Jeffrey W	5/23/07		
35 Gerhard, Stephen	5/23/07		
36 SMITH, JOY L	5/25/07		
37 Abilene, City of, TX	6/14/07		
38 ARROW INDUSTRIES CORP	7/10/07		
39 SPRAGUE, JO A	8/6/07		
40 ELLIS COMPANY PARTNERSHIP	8/13/07		
41 HAMILTON, COUNTY OF, OH	8/13/07		
42 New York, State of - State Police/Albany Police	8/13/07		
43 TUCKER, ALAN	8/13/07		
44 Capital Digitronics, Inc.	8/28/07		
45 KARY, LAVERNE E:KARY, EMIL J DBA KARY GROUP	9/14/07		
46 Geter, Kim:Geter, Regina	10/17/07		
47 WHITE MOUNTAIN COMMUNICATIONS INC	11/16/07		
48 GRAND TRAVERSE, COUNTY OF, MI	11/21/07		
49 OTTAWA, COUNTY OF, MI	12/3/07		
50 HUMBLE, GARY:LEEPER, DEBRA	12/7/07		
51 Skitronics EA Swap	12/20/07		
52 KENT, COUNTY OF, MI	1/7/08		
53 HAMILTON, CITY OF, OH	1/9/08		
54 Specialty CorporationGill	1/11/08		
55 SOMERSET, COUNTY OF, PA	3/10/08		
56 WYCKOFF FARMS INC	3/21/08		
57 PENN HILS, MUNICIPALITY OF, PA	3/25/08		
58 JEFFERSON LEVEE BOARD, LA	4/14/08		

	Stage 1 FRAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count	
59	Kenneth and Eva Held Trust #2 Reband 800	4/29/08		
60	CINCINNATI LIMOUSINE SERVICE INC	4/30/08		
61	Telebeeper Guam EA Swap	5/14/08		
62	BOLTHOUSE FARMS INC	5/20/08		
	MORAINE MATERIALS CO INC	5/30/08		
64	MESA UNIFIED SCHOOL DISTRICT NO 4, AZ	6/16/08		
65	Anheuser Busch Wave 4	7/16/08		
66	WESTMORELAND, COUNTY OF, PA	7/28/08		
67	CELLSMR LICENSE HOLDINGS LLC	7/30/08		
68	Durham School Services	8/1/08		
69	P & R Spectrum Resources, Inc.	8/8/08		
70	GRAND RAPIDS, CITY OF, MI	8/12/08		
	CONWAY SR, ROBERT J	9/23/08		
72	Clark County, OR	10/30/08		
73	Santa Fe, City of	11/25/08		
	DAYTON, CITY OF, OH	12/8/08		
75	Aeronautical Radio - Georgia	1/22/09		
76	BAIRD, MICHAEL M	5/14/09		
77	GUZZO, JOHN R	5/14/09		
78	TRITON COMMUNICATIONS OF TEXAS LLC	6/4/09		
79	COMMUNICATION PROFESSIONALS LTD	6/9/09		
80	Creative Airtime Services, LLC	6/15/09		
81	Rink, Francis	7/23/09		
82	Rink, William	7/23/09		
83	THIRD DISTRICT VOLUNTEER FIRE DEPARTMENT, LA	7/27/09		
84	Rink, Michael E	7/30/09		
85	KENNER, CITY OF, LA	8/25/09		
86	MIAMI, TOWNSHIP OF, OH	8/25/09		
87	Bibeau, Fernand	9/3/09		
88	AAA ARIZONA INC	10/27/09		
89	CITY OF PUBLIC SERVICE, TX	10/28/09		
90	TELEBEEPER OF NEW MEXICO INC	12/4/09		
91	DHL WORLDWIDE EXPRESS B.V.	12/14/09		
92	SAINT JAMES, PARISH OF, LA	1/19/10		
93	Kennedy Associates, Inc.	1/26/10		
94	Kneupper, Kevin	1/26/10		
95	Kneupper, Urban	1/26/10		
96	PAPATHEOFANIS, BILL J	1/26/10		
	Salgot Rebanding	3/26/10		
98	UNIVERSITY OF NEW ORLEANS, LA	4/8/10		
99	Slidell, City of, LA	9/14/10		
100	Allen Wireless Group - SoCo Territory	3/1/11		
101	GOULD VOLUNTEER FIRE DEPARTMENT, LA	1/17/12		
102	MISSISSIPPI, STATE OF	2/28/12		
103	EAST BATON ROUGE, PARISH OF, LA	4/9/13		
104	MAYS, MYRON	4/24/13		
	Subtotal FRA count for Wave 4		104	
	ian Border Region			
	Atlantic Communications, Inc	10/23/09		
2	Wibe, Gary	11/25/09		
3	Saddle Butte Towers	12/17/09		
	S D Warren Company	12/30/09		
5	Great Lakes Construction Company	1/19/10		

Stage 1 FRAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count
	Waste Management Holdings Inc	1/19/10	
7	Communications Source Inc	2/18/10	
8	LONGABERGER COMPANY Rebanding	2/24/10	
9	Ruhlin Co	3/4/10	
	Port Orchard Sand and Gravel	3/10/10	
11	Trunking Plus Inc	3/16/10	
	Cadman, Inc	3/24/10	
13	Tatarka, Robert	3/25/10	
14	American Electric Power	3/30/10	
15	Crestwood School District, OH	3/31/10	
	Ravenna School System, OH	3/31/10	
	Bush Electronics Inc	4/6/10	
	Shuttle Express Inc	4/9/10	
	City Centre Associates	4/14/10	
	Occidental Chemical Corporation	5/6/10	
	Rumford Paper Company	5/6/10	
22	Ratchenski, Walter	5/14/10	
	Midwest Energy Cooperative	6/7/10	
	Smart Link Communications	6/14/10	
	Goodyear Tire and Rubber Company	7/6/10	
	Domtar Industries Inc	7/13/10	
	Anheuser Busch Canadian Rebanding	8/23/10	
	Whicker, Stanley H Canadian Rebanding	9/13/10	
	Northern Border Pipeline Company	10/5/10	
	Lubrizol Corp	10/12/10	
31	Key Center Properties, LP	10/19/10	
	Petes Communications Inc	10/19/10	
	Futronics Inc	10/27/10	
	Riverview School District 407, WA	10/29/10	
	Eastman Kodak	11/1/10	
	ProComm Alaska, LLC	11/9/10	
	Bahner, Spencer L	11/17/10	
	Earl Mondry & Sons	1/4/11	
39	T & M Asphalt Paving Inc	1/5/11	
	Knutson, O R	1/6/11	
	Katahdin Paper Company LLC	2/2/11	
	JPJ Electronic Communications Inc	2/4/11	
	Gary Merlino Construction	2/28/11	
	North Kitsap School District 400, WA	3/15/11	
	Fraser Papers Limited	4/15/11	
	Bristol Myers Squibb Co	6/28/11	
	Miles Sand & Gravel Co Inc	7/8/11	
	APT Wireless	8/3/11	
	Portage Point Farms	8/29/11	
	Central Maine Power Company	10/7/11	
	Stones Mobile Radio Inc	10/7/11	
	Salmon Bay Sand and Gravel Co Inc	11/14/11	
	Information Transfer Systems	1/6/12	
	Federal Express Canadian Rebanding	2/24/12	
	ConocoPhillips Communications Inc.	4/20/12	
	Columbia Falls Aluminum CO LLC	5/11/12	
	Professional Communications Messaging Service Inc	5/23/12	
58	Hazelton Industries Inc	7/9/12	

	Stage 1 FRAs				
	Deal Name	TA Completion Certification Receipt Date	Deal Count		
59	Miller, Judith & Wayne A	8/22/12			
60	Chrysler Corporation	9/5/12			
61	BP West Coast Products LLC	7/24/13			
	Subtotal FRA count for Canadian Border Region		61		
Mexica	Mexican Border Region				
	Subtotal FRA count for Mexican Border Region		0		
Total F	FRAs		948		

## Appendix 8 Summary of Stage 1 FRAs that are Pending TA Completion Certification Review, as of September 30, 2013

Stage 1 FRAs Pending TA Completion Certification Review				
	TA Completion Certification			
Deal Name	Receipt Date	Count		
Wave 1				
Subtotal FRA count for Wave 1		0		
Wave 2				
Subtotal FRA count for Wave 2		0		
Wave 3				
1 MYRTLE BEACH COMMUNICATIONS INC	9/17/09			
Subtotal FRA count for Wave 3		1		
Wave 4				
1 HOOPER, STEVEN E	7/7/09			
Subtotal FRA count for Wave 4		1		
Canadian Border Region	Canadian Border Region			
Subtotal FRA count for Canadian Border Region	ı	0		
Mexican Border Region				
Subtotal FRA count for Mexican Border Region		0		
Total FRAs Pending TA Completion Certification Review				

	Stage 1 PFAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count	
Wave	1			
1	Roanoke, County of (VA)	12/15/06		
2	Illinois Power Company	7/12/07		
3	Chesterfield County, VA	1/15/08		
4	Boston, City of - Police (MA)	5/12/08		
5	Chevron USA Inc	5/6/09		
	DISTRICT OF COLUMBIA, DC (MW-COG)	2/18/10		
	Henrico County Public Schools VA	8/17/10		
	WCCCA	8/27/10		
	Reading, City of (2)	8/30/10		
	Baltimore, County of	6/16/11		
11	Richmond, City of VA	1/20/12		
	Virginia Beach, County of	2/6/12		
	Rhode Island, State of - Pre Planning	5/8/13		
14	Seabrook - Planning Funding	5/14/13		
	Subtotal PFA count for Wave 1		14	
Wave	2			
1	Atofina Petrochemicals Inc	12/1/06		
2	Duke Energy (rebanding)	7/17/09		
3	CHATTANOOGA, CITY OF, TN	1/7/10		
	Subtotal PFA count for Wave 2		3	
Wave	3			
1	LAMAR, COUNTY OF, MS	9/28/07		
2	HOUSTON, COUNTY OF, GA	10/15/07		
3	JONES, COUNTY OF, MS	4/14/08		
4	COCONUT CREEK, CITY OF, FL	4/17/08		
5	Duke Energy Company - Rebanding	4/22/08		
6	BOCA RATON, CITY OF, FL	4/23/08		
7	DAPHNE, CITY OF, AL	4/29/08		
8	TIFT, COUNTY OF, GA	5/12/08		
	Pasco, County OF, FL	7/7/08		
10	DeKalb County Police Department, GA	8/29/08		
11	Chevron USA Mississippi	9/29/08		
12	Rockdale County of, GA	11/10/08		
	HERNANDO, COUNTY OF, FL	8/20/09		
	BROWARD, COUNTY OF, FL	9/1/09		
	WALTON, COUNTY OF, GA	10/21/09		
	GEORGIA, STATE OF	7/13/10		
	PENSACOLA, CITY OF, FL	9/24/10		
	WEST PALM BEACH, CITY OF, FL	7/27/11		
	CITRUS, COUNTY OF, FL	12/19/11		
	GREENSBORO, CITY OF, NC	12/22/11		
	MORGAN, COUNTY OF, AL	3/20/12		
	BIBB, COUNTY OF, GA	4/30/12		
	MANATEE, COUNTY OF, FL	8/20/12		
24	MIAMI BEACH, CITY OF, FL	10/15/12		
	Subtotal PFA count for Wave 3		24	

	Stage 1 PFAs			
		TA Completion Certification		
	Deal Name	Receipt Date	Deal Count	
Wave -	4			
1	SLIDELL, CITY OF, LA	1/18/08		
2	SOMERSET, COUNTY OF, PA	1/24/08		
3	MIAMI, TOWNSHIP OF, OH	2/25/10		
4	MISSISSIPPI, STATE OF	7/6/10		
5	SAINT JAMES, PARISH OF, LA	7/29/10		
6	Choice Phone ESMR rebanding	12/16/10		
7	RANKIN, COUNTY OF, MS	5/23/11		
8	LOUISIANA, STATE OF	5/11/12		
9	EAST BATON ROUGE, PARISH OF, LA	6/11/12		
	Subtotal PFA count for Wave 4		9	
Canad	ian Border Region			
1	Central Maine Power Company	5/13/10		
2	Chrysler Corporation	9/24/10		
3	The Boeing Company	10/25/10		
4	Ford Communications Inc	4/11/11		
5	FELHC Inc	10/10/11		
6	United Telephone Company of Ohio	8/24/12		
	Subtotal PFA count for Canadian Border Region		6	
Mexican Border Region				
	Subtotal PFA count for Mexican Border Region		0	
Total F	PFAs		56	

	Stage 2 FRAs		
	Deal Name	TA Completion Certification  Receipt Date	Deal Count
Wave			
	Milwaukee Area Tech College	9/15/06	
	NEW ALBANY, CITY OF, IN PH II	10/2/06	
	BLUFFTON, CITY OF, IN PH II	1/17/07	
	PENDLETON, TOWN OF, IN PH II	1/17/07	
5	BLOOMINGTON, CITY OF, IN PH II	3/15/07	
6	WILMINGTON, CITY OF, DE PH II	3/15/07	
7	ELWOOD, CITY OF, IN PH II	5/17/07	
8	WALWORTH, COUNTY OF, WI PH II	7/2/07	
9	ADAMS, COUNTY OF, PA PH II	7/10/07	
10	POUGHKEEPSIE, TOWN OF, NY	8/6/07	
11	WISCONSIN CENTER DISTRICT, WI PH II	8/13/07	
12	BRISTOL, CITY OF, CT PH II	9/12/07	
13	SOUTHWEST CENTRAL DISPATCH, IL PH II	1/25/08	
14	RIVERSIDE REGIONAL JAIL AUTHORITY, VA PH II	2/19/08	
15	WATERFORD, TOWN OF, CT PH II	5/15/08	
16	NEWTON, CITY OF, MA PH II	6/11/08	
17	Monterey, County of (CA) PH II	6/27/08	
18	PORTER, TOWN OF, IN PH II	7/16/08	
19	MIDDLETOWN, TOWNSHIP OF, NJ PH II	7/22/08	
20	WHITE PLAINS, CITY OF, NY PH II	7/22/08	
21	HOWELL, TOWNSHIP OF, NJ PH II	7/25/08	
22	WESTPORT, TOWN OF, CT PH II	8/4/08	
23	Campbell, City of, CA PH II	8/11/08	
24	BLACKSBURG, TOWN OF, VA PH II	8/19/08	
25	NORTON, TOWN OF, MA PH II	9/3/08	
26	New York, State of PH II Metro 21	9/3/08	
27	Wilbraham, Town of, MA PH II STA	9/8/08	
28	LAGRANGE COUNTY COMMUNICATIONS, IN PH II	9/11/08	
29	Emeryville, City of, CA PH II	9/16/08	
30	FAIR LAWN, BORO OF, NJ PH II	9/17/08	
	GURNEE, VILLAGE OF, IL PH II	9/29/08	
32	SOUTH HADLEY, TOWN OF, MA PH II	10/1/08	
33	San Bruno, City of, CA PH II	10/7/08	
34	MISHAWAKA, CITY OF, IN PH II	10/9/08	
35	Oregon, State of - OR PH II	10/9/08	
36	New York, State of PH II OCFS	10/23/08	
	SCARSDALE, VILLAGE OF, NY PH II	10/27/08	
38	WALLINGFORD POLICE DEPARTMENT, TOWN OF, CT PH II	11/7/08	
	Redwood City, City of, CA PH II	11/21/08	
	Contra Costa County, CA PH II	11/24/08	
	Bolingbrook, Village of, IL PH II	12/3/08	
	Lodi, City of, CA PH II	12/5/08	
	Mountain View, City of, CA PH II	12/9/08	
	NORTH ANDOVER, TOWN OF, MA PH II	12/9/08	
	BURNS HARBOR, TOWN OF, IN PH II	1/9/09	
	PORTAGE, CITY OF, IN PH II	1/16/09	
	EASTON, TOWN OF, MA PH II	1/22/09	
	KENOSHA, COUNTY OF, WI PH II	1/22/09	
	Sunnyvale, City of, CA PH II	1/30/09	
	Piedmont, City of, CA PH II	2/4/09	
	ROCK, COUNTY OF, WI PH II	2/17/09	
	WATERTOWN, TOWN OF, MA PH II	2/17/09	
53	CHICOPEE, CITY OF, MA PH II	2/19/09	

	Stage 2 FRAs		
	Deal Name	TA Completion Certification Receipt Date	Deal Count
54	HASBROUCK HEIGHTS, BOROUGH OF, NJ PH II	3/9/09	
	Merced County, CA PH II	3/9/09	
	BERKSHIRE COUNTY OF, MA PH II	3/13/09	
	WESTFIELD, TOWN OF, MA PH II	4/1/09	
	GROTON, TOWN OF, CT PH II	4/2/09	
	Redding, City of, CA PH II	4/15/09	
	Aurora, City of, CO Phase II	4/17/09	
	BOSTON, CITY OF, MA PH II - Fire	5/4/09	
	Modesto, City of, CA PH II	5/13/09	
	Alleghany, County of, VA PH II	5/21/09	
	Fresno, City of, CA PH II	6/1/09	
	Fairfield, Town of, CT	7/8/09	
	PARSIPPANY TROY HILLS, TOWNSHIP, NJ PH II	7/8/09	
	DAYVILLE FIRE DISTRICT, CT PH II	7/10/09	
	NEW CASTLE COUNTY OF, DE PH II	7/17/09	
	Hartford Hospital, PH II STA NEW HAVEN, CITY OF, CT PH II	8/4/09 8/11/09	
	HARRISONBURG-ROCKINGHAM EMER COMMS. CENTER PH II	8/25/09	
	CASS, COUNTY OF, IN PH II	8/31/09	
	ELK GROVE UNIFIED SCHOOL DISTRICT, CA PH II	9/11/09	
	SPRINGFIELD, CITY OF, IL PH II	9/17/09	
	WEST SPRINGFIELD, TOWN OF, MA PH II	9/17/09	
	BRIGANTINE, CITY OF, NJ PH II	9/17/09	
	WESTMONT, VILLAGE OF, IL PH II	9/24/09	
	New Jersey Sports & Exposition Authority PH II	11/2/09	
	COLLEGE OF WILLIAM AND MARY PH II	11/4/09	
	Champaign, City of, IL PH II STA	11/4/09	
	NEWARK HOUSING AUTHORITY, NJ PH II	11/4/09	
	Housing Authority of Denver, CO Ph II	11/11/09	
	MADISON, CITY OF, WI PH II	11/12/09	
	Walnut Creek, City of, CA PH II	11/19/09	
	Stockton, City of, CA PH II	12/1/09	
	NORTHWEST DISTRICT ATTORNEYS OFFICE, MA PH II	12/7/09	
87	SOUTH BRUNSWICK, TOWNSHIP OF, NJ PH II	12/14/09	
88	MC LEAN, COUNTY OF, IL PH II	12/15/09	
89	Yamhill Communication Agency PH II	1/4/10	
90	CUMBERLAND, COUNTY OF, NJ PH II	1/26/10	
	Marion, County of, OR PH II	2/16/10	
	Pikes Peak Regional Comm Network	2/16/10	
93	Las Vegas, City of, NV PH II	2/23/10	
	Las Vegas Metropolitan Police	2/24/10	
	Palo Alto, City of, CA PH II	3/9/10	
	FARMINGTON, TOWN OF, CT PH II	3/11/10	
	BELLEVILLE, TOWNSHIP OF, NJ PH II	3/16/10	
	HANCOCK COUNTY OF, IN PH II	3/19/10	
	WESTMINSTER, CITY OF, CO PH II	3/19/10	
	ORLAND PARK, VILLAGE OF, IL PH II	4/9/10	
	Ceres, City of, CA PH II	4/13/10	
	North Las Vegas, City of, NV PH II	4/13/10	
	McHenry, County of, IL PH II STA	4/21/10	
	WHEELING, VILLAGE OF, IL PH II	4/28/10	
	San Joaquin, County of, CA PH II	4/30/10	
	WOODCLIFF LAKES, BOROUGH OF, NJ PH II	5/20/10	
107	Saint Clair County Transit District, IL PH II	6/7/10	

	Stage 2 FRAs		
	Deal Name	TA Completion Certification Receipt Date	Deal Count
108	Lakewood, City of, CO, Phase II	6/8/10	
	TRAHOS, MICHAEL C PH II	7/1/10	
	American Red Cross Bay Area PH II	7/13/10	
111	SUDBURY, TOWN OF, MA PH II	7/19/10	
112	RHODE ISLAND, STATE OF PH II	8/6/10	
113	Turlock, Gustine City's of, CA PH II	8/17/10	
114	Oregon Department of Corrections PH II	8/27/10	
115	STATE UNIVERSITY OF NY MARITIME COLLEGE PH II	9/3/10	
116	Ogden, City of, UT PH II	9/14/10	
117	Livermore/Amador Valley Transit Auth PH II	10/12/10	
118	STEUBEN, COUNTY OF, IN PH II	10/12/10	
119	METROPOLITAN EMERGENCY COMMUNICATIONS AGCY PH II	10/20/10	
120	ROCK ISLAND, COUNTY OF, IL PH II	10/27/10	
121	BROWN, COUNTY OF, WI PH II	11/11/10	
122	ANDERSON, CITY OF, IN PH II	11/15/10	
123	San Jose, City of, CA PH II	12/6/10	
124	BOONE, COUNTY OF, IN PH II	12/9/10	
125	Minnesota, State of PH II - Wave 1	12/16/10	
126	Maui, County of, HI PH II	12/21/10	
127	UCAN - DFCM Equipment Only	1/5/11	
128	BETHLEHEM, CITY OF, PA PH II	1/6/11	
129	New York, State of, PH II Wave 1	1/14/11	
130	UCAN - IHC Equipment Only	2/18/11	
131	LASALLE, COUNTY OF, IL PH II	3/15/11	
132	BUCKS, COUNTY OF, PA PH II	3/21/11	
133	OCEAN CITY, CITY OF, NJ PH II	4/25/11	
134	ATLANTIC CITY, CITY OF, NJ PH II	4/29/11	
	Petersburg, City of, VA PH II STA	5/23/11	
	GREENFIELD, CITY OF, WI PH II	6/6/11	
1	ROANOKE, COUNTY OF, VA PH II	6/13/11	
	New York State - Mobile Only	6/15/11	
	SHELTON, CITY OF, CT PH II	6/27/11	
	NAPERVILLE, CITY OF, IL PH II	8/2/11	
	MERIDEN, CITY OF, CT PH II	8/3/11	
	IRVINGTON, TOWNSHIP OF, NJ PH II	8/23/11	
	TAZEWELL, COUNTY OF, IL PH II	8/24/11	
	PEORIA COUNTY SHERIFFS DEPARTMENT, IL PH II	8/31/11	
-	UCAN - WVC Equipment Only	9/15/11	
	NEW BRITAIN, CITY OF, CT PH II	10/31/11	
	Provo, City of, UT PH II	11/17/11	
	UCAN - UDOT Equipment Only	11/17/11	
	UCAN - Utah County Equipment Only	11/18/11	
	PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II	11/30/11	
	TYNGSBOROUGH, TOWN OF, MA PH II	12/13/11	
	UCAN - Tooele	12/20/11	
	FALL RIVER, CITY OF, MA PH II	1/5/12	
	KENT COUNTY OF, MD PH II	1/9/12	
	Santa Clara Valley Water District, CA PH II	1/23/12	
	East Hartford, Town of, CT PH II MA only	2/2/12	
	TERRE HAUTE, IN PH II	3/1/12	
	UTAH COMMUNICATIONS AGENCY NETWORK, UT PH II	3/29/12	
	EAST HAMPTON, TOWN OF, NY PH II	4/13/12	
	Rampart Search and Rescue PH II MA only	4/24/12	
161	BERGEN, COUNTY OF, NJ PH II	5/10/12	

	Stage 2 FRAs		
	Deal Name	TA Completion Certification Receipt Date	Deal Count
162	MONTGOMERY, VILLAGE OF, IL PH II	5/11/12	
163	QUINCY, CITY OF, MA PH II	5/15/12	
164	Mashantucket Pequot Tribal Nation, CT PH II	5/30/12	
165	NORTHWEST CENTRAL DISPATCH SYSTEM, IL PH II	6/4/12	
	NEW YORK, CITY OF, NY PH II	6/5/12	
167	Passaic, County of, Office of Emergency Mgmt PH II	6/11/12	
	Santa Clara County, CA PH II	6/11/12	
	NEWARK, CITY OF, NJ PH II	6/16/12	
	DAVIS, CITY OF, CA PH II	6/27/12	
	Woodridge, Village of, IL PH II MA only	7/13/12	
	BABYLON, TOWN OF, NY PH II	9/10/12	
	EAST CHICAGO, CITY OF, IN PH II	9/10/12	
	WASHINGTON COUNTY CONSONSOLIDATED COMM AGY PH II	9/26/12	
	CENTRAL VA PLANNING DISTRICT COMMISSION, VA PH II	10/10/12	
	CLINTON, TOWN OF, CT PH II	10/15/12	
	SCHAUMBURG, VILLAGE OF, IL PH II	10/18/12	
	MIDDLESEX, COUNTY OF, NJ PH II	10/22/12	
	HARTFORD, City of, CT PH II	11/8/12	
	RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II	11/8/12	
	FAIRFIELD, TOWNSHIP OF, NJ PH II	11/19/12	
182	TRUMBULL, TOWN OF, CT PH II	12/10/12	
183	KANKAKEE, CITY OF, IL PH II	1/9/13	
184	NASHUA, CITY OF, NH PH II	1/22/13	
185	Honolulu, City and County of, HI PH II	1/25/13	
186	Salem, City of, OR PH II	1/29/13	
187	South Windsor, Town of, CT PH II MA	3/13/13	
188	EAGLE, COUNTY OF, CO PH II	4/8/13	
189	HANOVER, COUNTY OF, VA PH II	4/10/13	
190	HOWARD, COUNTY OF, IN PH II	4/11/13	
191	PROVIDENCE, CITY OF, RI PH II	4/11/13	
	WETHERSFIELD, TOWN OF, CT PH II	4/12/13	
193	Illinois, State of, DOC PH II	4/15/13	
194	VACAVILLE, CITY OF, CA PH II	4/15/13	
195	Hampton, City of, VA PH II	5/29/13	
196	WEST ORANGE, TOWNSHIP OF, NJ PH II	6/26/13	
197	ALEXANDRIA, CITY OF, VA PH II	7/12/13	
198	ALLEN, COUNTY OF, IN PH II	7/12/13	
199	PRINCE GEORGES, COUNTY OF, MD PH II	7/12/13	
200	TIPPECANOE, COUNTY OF, IN PH II	7/12/13	
201	Sheboygan County, WI PH II	7/15/13	
202	Milwaukee, County of, WI - MCTS CAD/AVL System	7/31/13	
203	UNIVERSITY OF CONNECTICUT, CT PH II	8/9/13	
	HOBOKEN, CITY OF, NJ PH II	8/26/13	
205	WAUKESHA, COUNTY OF, WI PH II	9/16/13	
	Subtotal FRA count for Wave 1		205
Wave 2			
	Lexington Fayette Urban County Government - Police Div.	1/3/07	
	Louisville, City of, KY PH II	3/20/07	
	MADISONVILLE, CITY OF, KY PH II	7/2/07	
4	MOUNTAIN HOME, CITY OF, AR PH II	7/25/07	
5	JONESBORO, CITY OF, AR PH II	7/31/07	
6	BLOOMINGTON, CITY OF, MN PH II	9/28/07	
	LINN, COUNTY OF, IA PH II	10/16/07	
8	MOWER, COUNTY OF, MN PH II	12/10/07	

	Stage 2 FRAs		
		TA Completion Certification	D 10 /
0	Deal Name	Receipt Date	Deal Count
	BENTON, COUNTY OF, MN PH II	1/18/08 3/11/08	
	Sebastian, County of, AR PH II Conway, City of, AR Phase II	4/11/08	
	SEVIER, COUNTY OF, TN PH II	4/11/08	
	DUNCANVILLE, CITY OF, TX PH II	5/9/08	
	KINGSPORT, CITY OF, TN PH II	5/27/08	
	KENTON COUNTY AIRPORT BOARD, KY PH II	6/10/08	
	SCOTTSBLUFF, COUNTY OF, NE PH II	6/13/08	
	Liberty, City of, MO PH II	7/8/08	
	SHERBURNE, COUNTY OF, MN PH II	7/9/08	
	Tonganoxie, City of, KS PH II	7/9/08	
20	GARFIELD, COUNTY OF, OK PH II	7/14/08	
21	COUNCIL BLUFFS, CITY OF, IA PH II	7/16/08	
22	Saline, County of, NE PH II	7/21/08	
23	City Utilities of Springfield, MO PH II	7/30/08	
24	Crawford County, KS PH II	8/5/08	
25	KENTUCKY, COMMONWEALTH OF PH II	8/8/08	
26	BROWN, COUNTY OF, MN PH II	8/11/08	
27	Nemaha, County of, NE PH II	8/20/08	
28	CAMPBELL, COUNTY OF, KY PH II	8/27/08	
29	SHERMAN, CITY OF, TX PH II	8/28/08	
	GREENVILLE, CITY OF, TX PH II	9/9/08	
	LOUISVILLE METRO GOVERNMENT, KY PH II	9/9/08	
32	Parker County, TX PH II	9/9/08	
	Fremont, City of, NE PH II	9/16/08	
	KENTUCKY STATE POLICE PH II	9/16/08	
	WILLIAMSON, COUNTY OF, TN PH II	9/22/08	
	ASHLAND, CITY OF, NE PH II	9/29/08	
	York, County of, NE PH II	9/29/08	
	Richardson, County of, NE PH II	10/1/08	
	Fillmore, County of, NE PH II	10/8/08	
	Finney County, KS PH II	10/10/08 11/3/08	
	JEFFERSON, COUNTY OF, AR PH II York, City of, NE PH II	11/3/08	
	Middle TN State Univ PH II	11/11/08	
	LEXINGTON FAYETTE URBAN CTY GOVERNMENT PH II	12/2/08	
	WATERLOO, CITY OF, IA PH II	1/7/09	
	CEDAR PARK, CITY OF, TX PH II	1/12/09	
	Franklin, City of, TN PH II	1/26/09	
	City of Hendersonville Fire Department, TN PH II	2/6/09	
	Stearns, County of, MN PH II	2/13/09	
	Gladstone, City of, MO PH II	3/13/09	
	UNIVERSITY OF NORTHERN IOWA, IA PH II	3/17/09	
	COVINGTON, CITY OF, KY PH II	3/18/09	
	BRENTWOOD, CITY OF, TN PH II	3/23/09	
	KENTON, COUNTY OF, KY PH II_Police	3/25/09	
	WRIGHT, COUNTY OF, MN PH II	4/1/09	
56	BUFFALO, COUNTY OF, NE PH II	4/6/09	
57	Dakota, County of, MN PH II STA	4/8/09	
58	University of Texas Medical Branch Police PH II	4/15/09	
59	CASPER, CITY OF, WY PH II	4/29/09	
	WEST HELENA, CITY OF, AR PH II	4/29/09	
61	PARKERSBURG, CITY OF, WV PH II	5/14/09	
62	CHEYENNE, CITY OF, WY PH II	5/21/09	

	Stage 2 FRAs		
	Deal Name	TA Completion Certification Receipt Date	Deal Count
63	Prairie Band of Potawatomi Nation, KS PH II	5/21/09	
	Iowa State Police PH II FB2T	6/4/09	
	MINNESOTA, STATE OF PH II	6/9/09	
	OLMSTED, COUNTY OF, MN PH II	6/16/09	
	DALLAS, COUNTY OF, TX PH II	6/29/09	
	GEORGETOWN, CITY OF, KY PH II	6/29/09	
}	SAUNDERS, COUNTY OF, NE PH II	7/7/09	
	Americas Center, MO PH II	7/31/09	
	City of North Richland Hills, TX PH II	9/3/09	
	Wyoming, State of PH II	9/17/09	
	SAINT CLOUD, CITY OF, MN PH II	9/22/09	
	MINNEAPOLIS, CITY OF, MN PH II	10/5/09	
	IOWA STATE FAIR, IA PH II BAPTIST MEMORIAL HEALTH CARE CORPORATION PH II	10/6/09 11/2/09	
		12/2/09	
	Hennepin, County of, MN PH II RICE & STEELE, COUNTY OF, MN PH II	12/2/09	
	KENTON, COUNTY OF, MIN PH II  KENTON, COUNTY OF, KY PH II_Sanitation	12/2/09	
	RAMSEY, COUNTY OF, MN PH II	2/25/10	
	Douglas County, KS PH II	3/2/10	
	Saint Louis, City of, MO Airport PH II	3/10/10	
	Rockwall, City of, TX PH II STA	3/25/10	
	Buchanan, County of, MO PH II	6/29/10	
	Knox County Sheriff TN PH II	10/19/10	
	Cedar Rapids, City of, IA PH II	11/1/10	
	Fort Dodge Correctional Facility, IA PH II	11/16/10	
	Matagorda County, TX PH II	11/16/10	
	Saint Peters, City of, MO PH II	1/14/11	
	GOODLETTSVILLE, CITY OF, TN PH II	2/2/11	
	Belmont County, OH PH II	2/14/11	
	MARSHALL, COUNTY OF, IA PH II	5/5/11	
	CASS, COUNTY OF, NE PH II	6/1/11	
	JOHNSON CITY, CITY OF, TN PH II	6/14/11	
95	DALLAS AREA RAPID TRANSIT AUTHORITY, TX PH II	8/2/11	
96	SAPULPA, CITY OF, OK PH II	9/15/11	
97	DYERSBURG, CITY OF, TN PH II	10/7/11	
98	Houston, City of, TX Fire PH II	12/20/11	
99	Arkansas Children's Hospital	2/10/12	
	Mid-America Regional Council PH II	3/19/12	
	OELWEIN, CITY OF, IA PH II	3/27/12	
102	JEFFERSON, COUNTY OF, OH PH II	4/2/12	
	SIOUX CITY, City of, IA PH II	4/10/12	
	VANDERBILT UNIVERSITY MEDICAL CENTER, TN PH II	4/20/12	
	ELLSWORTH, COUNTY OF, KS PH II	5/15/12	
	SCOTT, COUNTY OF, IA PH II	5/15/12	
	JACKSON, CITY OF, TN PH II	6/1/12	
	Metro Gov of Nashville AND Davidson Cty, PH II	6/1/12	
	BLACK HAWK, COUNTY OF, IA PH II	6/4/12	
	Baylor Health Care System, TX PH II	6/27/12	
	MC KINNEY, CITY OF, TX PH II	8/8/12	
	Russell, County of, KS PH II	8/22/12	
	McCracken, County of, KY PH II STA	8/24/12	
	MONTGOMERY, COUNTY OF, TX PH II	9/19/12	
	BI STATE INFORMATION CENTER, TX PH II	9/27/12	
116	Knox County Schools, TN PH II	10/15/12	

	Stage 2 FRAs		
	Deal Name	TA Completion Certification Receipt Date	Deal Count
117	Beaumont, City of, TX Phase II	10/22/12	
118	BOWLING GREEN, CITY OF, KY PH II	1/7/13	
119	LUBBOCK, CITY OF, TX PH II	2/15/13	
120	BARTLETT, CITY OF, TN PH II	4/5/13	
121	Hutchinson-Reno County Emer Comm PH II	4/5/13	
122	Wabaunsee County, KS PH II	4/5/13	
123	Joplin, City of, MO PH II	4/8/13	
124	LINCOLN, COUNTY OF, KS PH II	4/12/13	
125	KANSAS CITY, CITY OF, KS PH II	4/15/13	
	SULLIVAN, COUNTY OF, TN PH II	4/15/13	
	Wheeling, City of, WV PH II	4/15/13	
	Saint Louis, City of, MO Police PH II	5/8/13	
	GRUNDY COUNTY OF, IA PH II	5/23/13	
	EDEN PRAIRIE, CITY OF, MN PH II	5/29/13	
	WEST DES MOINES, CITY OF, IA PH II	5/31/13	
	Overland Park, City of, KS PH II	6/12/13	
	North Kansas City Police	7/12/13	
	CREEK, COUNTY OF, OK PH II	8/22/13	
	METROPOLITAN NASHVILLE AIRPORT AUTHORITY, TN PH II	8/26/13	
	PADUCAH, CITY OF, KY PH II	8/26/13	
	SUMNER COUNTY OF, KS PH II	8/28/13	
	Texas, State of PH II	9/4/13	
	Anderson County, TX PH II	9/16/13	
	BURNET, COUNTY OF, TX PH II	9/16/13	
141	Mc Pherson County, KS PH II	9/16/13	
	Subtotal FRA count for Wave 2		141
Wave	-	7/00/07	
	HATTIESBURG, CITY OF, MS	7/23/07	
	Crisp County School System, GA	9/4/07	
<b>}</b>	Washington, County of, MS PH II	1/14/08	
	GRANVILLE, COUNTY OF, NC PH II	3/10/08	
	Pickens County, SC PH II	2/20/00	
0	Dook Hill City of CC DLLII	3/20/08	
l 7	Rock Hill, City of, SC PH II	7/3/08	
	AVENTURA, CITY OF, FL PH II	7/3/08 7/10/08	
8	AVENTURA, CITY OF, FL PH II TAMPA, CITY OF, FL PH II	7/3/08 7/10/08 10/9/08	
8 9	AVENTURA, CITY OF, FL PH II TAMPA, CITY OF, FL PH II HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL	7/3/08 7/10/08 10/9/08 10/21/08	
8 9 10	AVENTURA, CITY OF, FL PH II TAMPA, CITY OF, FL PH II HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08	
8 9 10 11	AVENTURA, CITY OF, FL PH II TAMPA, CITY OF, FL PH II HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II Columbia, County of, GA PH II	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08	
8 9 10 11 12	AVENTURA, CITY OF, FL PH II TAMPA, CITY OF, FL PH II HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II Columbia, County of, GA PH II FOREST PARK, CITY OF, GA PH II	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08	
8 9 10 11 12 13	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08 3/9/09	
8 9 10 11 12 13	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08 11/10/08 3/9/09 3/12/09	
8 9 10 11 12 13 14	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09	
8 9 10 11 12 13 14 15	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/13/09	
8 9 10 11 12 13 14 15 16	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/13/09 5/21/09	
8 9 10 11 12 13 14 15 16 17	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II  WALTON, COUNTY OF, GA PH II	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/13/09 5/21/09	
8 9 10 11 12 13 14 15 16 17 18	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II  WALTON, COUNTY OF, GA PH II  TALLADEGA COUNTY EMA, AL PH II	7/3/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/13/09 5/21/09 5/27/09	
8 9 10 11 12 13 14 15 16 17 18 19	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II  WALTON, COUNTY OF, GA PH II  TALLADEGA COUNTY EMA, AL PH II  COWETA, COUNTY OF, GA PH II	7/3/08 7/10/08 7/10/08 10/9/08 10/21/08 11/3/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/13/09 5/21/09 5/27/09 7/7/09	
8 9 10 11 12 13 14 15 16 17 18 19 20 21	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II  WALTON, COUNTY OF, GA PH II  TALLADEGA COUNTY EMA, AL PH II  COWETA, COUNTY OF, GA PH II  Marshall, County of, AL PH II	7/3/08 7/10/08 10/9/08 10/9/08 11/3/08 11/3/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/13/09 5/21/09 5/27/09 7/7/09 7/22/09	
8 9 10 11 12 13 14 15 16 17 18 19 20 21	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II  WALTON, COUNTY OF, GA PH II  TALLADEGA COUNTY EMA, AL PH II  COWETA, COUNTY OF, GA PH II  Marshall, County of, AL PH II  STONE MOUNTAIN PARK PH II	7/3/08 7/10/08 10/9/08 10/9/08 11/3/08 11/3/08 11/10/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/21/09 5/27/09 7/7/09 7/22/09 8/1/09	
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II  WALTON, COUNTY OF, GA PH II  TALLADEGA COUNTY EMA, AL PH II  COWETA, COUNTY OF, GA PH II  Marshall, County of, AL PH II  STONE MOUNTAIN PARK PH II  EMORY UNIVERSITY, GA PH II	7/3/08 7/10/08 10/9/08 10/9/08 11/3/08 11/3/08 11/10/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/21/09 5/27/09 7/722/09 7/22/09 8/1/09	
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II  WALTON, COUNTY OF, GA PH II  TALLADEGA COUNTY EMA, AL PH II  COWETA, COUNTY OF, GA PH II  STONE MOUNTAIN PARK PH II  EMORY UNIVERSITY, GA PH II  Rossville, City of, GA PH II	7/3/08 7/10/08 10/9/08 10/9/08 11/10/08 11/3/08 11/10/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/13/09 5/21/09 5/27/09 7/7/09 7/22/09 7/22/09 8/1/09 9/8/09	
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II  WALTON, COUNTY OF, GA PH II  TALLADEGA COUNTY EMA, AL PH II  COWETA, COUNTY OF, GA PH II  STONE MOUNTAIN PARK PH II  EMORY UNIVERSITY, GA PH II  ROSSVIIIE, City of, GA PH II  CLEVELAND, COUNTY OF, NC PH II	7/3/08 7/10/08 10/9/08 10/9/08 11/10/08 11/10/08 11/10/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/13/09 5/21/09 5/27/09 7/72/09 7/22/09 7/22/09 8/1/09 9/8/09 9/14/09	
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	AVENTURA, CITY OF, FL PH II  TAMPA, CITY OF, FL PH II  HUNTSVILLE MADISON COUNTY AIRPORT AUTHORITY, AL  SIMPSON, COUNTY OF E911 COMMUNICATION, MS PH II  Columbia, County of, GA PH II  FOREST PARK, CITY OF, GA PH II  NORTH CAROLINA DEPT OF CORRECTIONS PH II  Catoosa, County of, GA PH II STA  ROME, CITY OF, GA PH II  CHEROKEE, COUNTY OF, GA PH II  JACKSONVILLE BEACH, CITY OF, FL PH II  WALTON, COUNTY OF, GA PH II  TALLADEGA COUNTY EMA, AL PH II  COWETA, COUNTY OF, GA PH II  STONE MOUNTAIN PARK PH II  EMORY UNIVERSITY, GA PH II  Rossville, City of, GA PH II	7/3/08 7/10/08 10/9/08 10/9/08 11/10/08 11/3/08 11/10/08 11/10/08 11/10/08 3/9/09 3/12/09 3/18/09 5/13/09 5/21/09 5/27/09 7/7/09 7/22/09 7/22/09 8/1/09 9/8/09	

Stage 2 FRAs			
n	Deal Name	TA Completion Certification Receipt Date	Deal Count
	Vestern Area Regional RSA PH II STA	2/15/10	Dear Count
	TARBORO, TOWN OF, NC PH II	3/26/10	
	DALLAS, CITY OF, GA PH II	4/20/10	
	Hall, County of, GA PHII	4/21/10	
	CRISP, COUNTY OF, GA	4/23/10	
	ORSYTH, COUNTY OF, GA PH II	6/10/10	
	MERGENCY MANAGEMENT DISTRICT, MS	7/21/10	
	DUKE UNIVERSITY PH II	8/9/10	
36 A	ALBANY, CITY OF, GA	10/12/10	
37 C	OPELIKA, CITY OF, AL PH II	10/25/10	
38 P	PALM COAST, CITY OF, FL PH II	11/1/10	
39 F	Florida, State of - House & Senate PH II	12/16/10	
40 A	Augusta Richmond, County of, GA PH II SED	1/25/11	
41 C	OOTHAN, CITY OF, AL	2/8/11	
42 J	OHNSTON, COUNTY OF, NC PH II	2/16/11	
43 L	afourche Parish, LA PH II	3/30/11	
44 A	ALBERTVILLE, CITY OF, AL	4/15/11	
45 H	Hancock, County of, MS PH II	4/25/11	
46 R	ROCKDALE, COUNTY OF, GA PH II	4/25/11	
	Hardee, County of, FL PH II	6/7/11	
48 A	Apopka, City of, FL PH II Interop Only	11/14/11	
49 S	Saint Johns, County of, FL PH II	11/21/11	
50 N	Madison, City of, AL	12/12/11	
51 P	Putnam, County of, FL PH II MA only	12/13/11	
52 T	errebonne Parish, LA PH II	1/9/12	
53 C	GADSDEN, CITY OF, AL PH II	1/18/12	
	PITT, COUNTY OF, NC PH II	1/27/12	
	CLEARWATER, CITY OF, FL PH II	1/30/12	
	Vashington, County of, AL PH II	2/6/12	
	UNO BEACH, TOWN OF, FL PH II	2/9/12	
	Palm Beach, County of, FL School PD PH II	2/9/12	
	ATLANTA, CITY OF, GA PH II	3/5/12	
	A GRANGE, CITY OF, GA PH II	3/22/12	
	OCEAN RIDGE, TOWN OF, FL PH II	4/12/12	
	Charleston, City of, SC PH II	4/12/12	
	Hillsborough, County Of, FL PH II	4/17/12	
	Atlanta, City of, GA (APS) PH II	4/20/12	
	Cary, Town of, NC PH II	4/24/12	
	Florida, State of, DOC PH II	6/4/12	
	Palm Beach Cty Solid Waste Auth PH II	6/5/12	
	MAITLAND, CITY OF, FL PH II	6/26/12	
	BAY COUNTY COMMISSIONERS, FL PH II	7/9/12	
	CENTER POINT FIRE DISTRICT, AL PH II	7/9/12 7/13/12	
	ACKSON, COUNTY OF, MS PH II VINTER PARK, CITY OF, FL PH II	8/21/12	
	BOYNTON BEACH, CITY OF, FL PH II	8/22/12	
	CHARLESTON, COUNTY OF, SC PH II	8/29/12	
	TALLAHASSEE, CITY OF, FL PH II	8/29/12	
	OA BAJA MUNICPAL GOVERNMENT, PR PH II	10/15/12	
	Athens-Clarke County, GA PH II MA	10/13/12	
	EE, COUNTY OF, MS	11/19/12	
	REEDY CREEK IMPROVEMENT DISTRICT, FL PH II	12/10/12	
7 5 11			
80 6	GWINNETT, COUNTY OF, GA PH II	12/21/12	

Stage 2 FRAs			
	Otage 21 KAS	TA Completion Certification	
	Deal Name	Receipt Date	Deal Count
82	LAKELAND, CITY OF, FL PH II	1/9/13	
83	North Carolina, State of PH II Data System	1/15/13	
	Flagler, County of, FL PH II	1/23/13	
	MONTGOMERY, CITY OF, AL PH II	1/29/13	
	Orange, County of, FL PH II	2/6/13	
	PINEVILLE, TOWN OF, NC PH II	2/15/13	
	SPALDING, COUNTY OF, GA PH II	2/15/13	
	Boca Raton, City of, FL PH II MO	4/11/13	
	St Martin Parish Sherrif, LA PH II MA only	4/11/13	
	BULLOCH, COUNTY OF, GA	4/15/13	
	GLYNN, COUNTY OF, GA PH II	4/15/13	
	SAINT LUCIE, COUNTY OF, FL PH II	4/15/13	
	Lexington, County of, SC PH II SED Sarasota, County of, FL PH II	4/16/13 7/12/13	
	Mississippi, State of, PH II FB2T	7/12/13	
	MINT HILL, TOWN OF, NC PH II	+	
	Rocky Mount, City of, NC PH II	8/28/13 9/4/13	
	PALM BEACH GARDENS, CITY OF, FL PH II	9/11/13	
	CITRUS, COUNTY OF, FL PH II MA Only	9/16/13	
100	Subtotal FRA count for Wave 3	9/10/13	100
Wave 4			100
	VANCOUVER HOUSING AUTHORITY, WA PH II	1/25/08	
	AUGLAIZE, COUNTY OF, OH PH II	7/25/08	
	COLONIE, TOWN OF, NY PH II	8/8/08	
	LONG BEACH, CITY OF, CA PH II	10/20/08	
	ALLEN, COUNTY OF, OH PH II	11/17/08	
6	VICTORIA, CITY OF, TX PH II	11/25/08	
7	Carlsbad, City of, NM PH II	2/6/09	
8	WESTERN MICHIGAN UNIVERSITY, MI PH II	4/1/09	
9	ALASKA, STATE OF PH II	5/21/09	
10	SAN ANGELO, CITY OF, TX PH II	10/23/09	
11	GLENVILLE, TOWN OF, NY PH II	2/24/10	
12	SAN JUAN, COUNTY OF, NM PH II	3/2/10	
	YAKIMA, CITY OF, WA PH II	3/26/10	
	New York, State of PH II	4/7/10	
	BEVERLY HILLS, CITY OF, CA PH II	8/24/10	
	VIA METROPOLITAN TRANSIT, TX PH II	2/2/11	
	HARRISON, COUNTY OF, OH PH II	2/4/11	
	SIGNAL HILL, CITY OF, CA PH II	3/28/11	
	Benton, County of WA PH II	3/30/11	
	Allegheny County Dept of Emerg Svcs PH II	3/15/12	
	Whitehall, City of, MI PH II MA only Clinton County Sheriff Office, OH PH II	7/19/12	
	ALBUQUERQUE, CITY OF, NM PH II	2/15/13 4/24/13	
	CINCINNATI, CITY OF, OH PH II	9/10/13	
24	Subtotal FRA count for Wave 4	9/10/13	24
Canad	ian Border Region		24
	Jefferson Transit Authority, WA	12/22/09	
	Minnesota, State of Canadian Rebanding	2/16/10	
2		2/25/10	
	Midland, County of, MI	2/25/111	
3	Midland, County of, MI Marion, County of, OH		
3 4	Marion, County of, OH	3/23/10	
3 4 5			

Stage 2 FRAs		
	Deal Name TA Completion Certification Receipt Date	Deal Count
8	Trumbull, County of, OH 8/17/10	
9	Saginaw County 911 Communications Authority, MI 8/23/10	
10	Erie County Water Authority, NY 9/22/10	
11	Oneida, County of, NY 11/8/10	
12	Cuyahoga, County of, OH 11/10/10	
13	Millcreek, Township of, PA 11/16/10	
14	Mahoning, County of, OH 12/7/10	
15	Newstead, Town of, NY 12/10/10	
16	Syracuse, City of, NY 1/5/11	
17	Kitsap, County of, WA 2/4/11	
18	New York, State of, OCFS 2/15/11	
19	Niagara, County of, NY 2/23/11	
20	Dublin, City of, OH 5/20/11	
21	Saratoga County of, NY 5/23/11	
22	Spokane, City of, WA 6/7/11	
23	Erie, City of, PA 7/19/11	
24	Buffalo, City of, NY 8/15/11	
25	Spokane, County of, WA 8/16/11	
26	Onondaga, County of, NY 2/2/12	
27	MENTOR, CITY OF, OH 5/11/12	
28	Anacortes, City of, WA 5/22/12	
29	Monroe, County of, NY 8/6/12	
30	New York, State of Canadian Rebanding 8/21/12	
31	Austintown, Township of, OH 9/6/12	
32	Lansing School District, MI 9/14/12	
33	Lancaster, Town of, NY 9/26/12	
34	New York OEM 10/8/12	
35	Rome, City of, NY 5/8/13	
36	Bloomfield, Township of, MI 7/8/13	
37	Auburn, City of, NY 7/12/13	
38	Ontario, County of, NY 8/26/13	
39	Wayne, County of, NY 9/10/13	
	Subtotal FRA count for Canadian Border Region	39
Mexica	an Border Region	
	Subtotal FRA count for Mexican Border Region	0
Total F	FRAs	509

# Appendix 8 Summary of Stage 2 FRAs Pending TA Completion Certification Review, as of September 30, 2013

Stage 2 FRAs Pending TA Completion Certification Review		
Deal Name	TA Completion Certification Receipt Date	Deal Count
Wave 1		
Subtotal FRA count for Wave 1		0
Wave 2		
Subtotal FRA count for Wave 2		0
Wave 3		
1 Hickory, City of, NC PH II	9/25/13	
Subtotal FRA count for Wave 3		1
Wave 4		
Subtotal FRA count for Wave 4		0
Canadian Border Region		
1 Lake, County of, OH	4/24/13	
Subtotal FRA count for Canadian Border Region		1
Mexican Border Region		
Subtotal FRA count for Mexican Border Region		0
Total FRAs Pending TA Completion Certification Review		2

Stage 2 PFAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count
Wave		,	
	Monterey, County of (CA)	5/11/07	
	ROCK, COUNTY OF, WI PH II	6/12/07	
	VACAVILLE, CITY OF, CA PH II	1/14/08	
	Colorado, State of PH II	3/10/08	
	ALLEN, COUNTY OF, IN PH II	3/12/08	
	SHEBOYGAN, COUNTY OF, WI PH II	3/20/08	
	SPRINGFIELD, CITY OF, IL PH II	4/7/08	
	Nashua, City of	4/11/08	
	PORTSMOUTH, CITY OF, VA PH II	4/11/08	
	UNIVERSITY OF CONNECTICUT, CT PH II	4/11/08	
	Brown, County of WI	4/14/08	
	EAGLE, COUNTY OF, CO PH II	4/14/08	
	NORTHWEST CENTRAL DISPATCH SYSTEM, IL PH II	4/21/08	
	ELK GROVE UNIFIED SCHOOL DISTRICT, CA PH II	4/29/08	
	LA CROSSE, CITY OF, WI PH II	4/29/08	
	Maui, County of, HI PH II	5/21/08	
	EAST CHICAGO, CITY OF, IN PH II	6/9/08	
	SALEM, CITY OF, OR PH II	6/11/08	
	University of California - Berkeley	6/11/08	
	HOPEWELL, CITY OF, VA PH II	7/2/08	
	WALLINGFORD, TOWN OF, CT PH II	7/9/08	
	Cook, County of, IL PH II	8/1/08	
	DAVIS, CITY OF, CA PH II	8/18/08	
	WAUKESHA, COUNTY OF, WI PH II	8/19/08 9/17/08	
	University of California - Santa Cruz ROANOKE, COUNTY OF, VA PH II	11/11/08	
	University of California - Merced	11/24/08	
	ALEXANDRIA, CITY OF, VA PH II	12/19/08	
	EAST HAMPTON, TOWN OF, NY PH II	1/14/09	
	ILLINOIS, STATE OF PH II	2/12/09	
	KANKAKEE, CITY OF, IL PH II	2/12/09	
	UPPER MARYLAND EASTERN SHORE CONSORTIUM, MD PH II	2/25/09	
	MASSACHUSETTS BAY TRANS AUTHORITY PH II	3/17/09	
	WILL, COUNTY OF, IL PH II	3/24/09	
	CENTRAL VA PLANNING DISTRICT COMMISSION, VA PH II	5/18/09	
	SALT LAKE CITY, CITY OF, UT PH II	5/18/09	
	MC LEAN, COUNTY OF, IL PH II	5/20/09	
	CAPITAL REGION AIRPORT COMMISSION, VA PH II	7/17/09	
	PORTLAND, CITY OF, ME PH II	7/22/09	
	CLARK, COUNTY OF, NV PH II	9/14/09	
	Fairfield, Town of	9/25/09	
	SAINT CLAIR, COUNTY OF, IL PH II	9/29/09	
	HANOVER, COUNTY OF, VA PH II	10/20/09	
44	GREENFIELD, CITY OF, WI PH II	10/26/09	
45	NORFOLK, COUNTY OF, MA PH II	11/6/09	
46	HONOLULU, CITY AND COUNTY OF, HI PH II	12/1/09	
47	SCHAUMBURG, VILLAGE OF, IL PH II	1/19/10	
48	WICOMICO, COUNTY OF, MD PH II	3/2/10	
49	CARROLL, COUNTY OF, MD PH II	3/19/10	
50	NASSAU, COUNTY OF, NY PH II	3/23/10	
51	NAPERVILLE, CITY OF, IL PH II	4/6/10	

Deal Name	Stage 2 PFAs			
53 SANTA CLARA, CITY OF, CA PH II 4/20/10 54 UCAN 54/10 55 GRUNYY E-911, COUNTY OF, IL PH II 5/5/10 55 GRUNYY E-911, COUNTY OF, IL PH II 5/5/10 55 STAMFORD, CITY OF, CT PH II 5/5/10 55 STAMFORD, CITY OF, CA PH II 5/5/10 55 STAMFORD, CITY OF, CA PH II 5/5/10 55 SANTAGORD, CITY OF, CA PH II 6/10/10 58 METRO WASHINGTON AIRPORTS AUTH (MWAA) PH II 6/10/10 59 SAN FRANCISCO, CITY & COUNTY OF, CA PH II 7/6/10 61 WARRENTON FALQUIER JOINT COMM CTR PH II 7/6/10 61 WARRENTON FALQUIER JOINT COMM CTR PH II 7/6/10 62 Bluffon, City Of 7/19/10 63 RICHMOND, CITY OF, CA PH II 7/22/10 64 JOLIET, CITY OF, IL PH II 8/11/10 65 ROCKLAND, COUNTY OF, MP PH II 8/17/10 66 FREDERICK, COUNTY OF, MP PH II 8/17/10 66 FREDERICK, COUNTY OF, MP PH II 9/22/10 67 WASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 9/22/10 68 UNION, COUNTY OF, NP PH II 9/22/10 70 TIPPECANOE, COUNTY OF, IN PH II 9/22/10 71 TIMEWAUKEE, COUNTY OF, IN PH II 9/22/10 72 THAPEORD COUNTY, MM, MP PH II 11/15/10 73 HOWARD, COUNTY OF, IN PH II 11/15/10 74 DAKLAND, COUNTY OF, IN PH II 11/15/10 75 CALVERT, COUNTY OF, IN PH II 11/15/10 76 CALVERT, COUNTY OF, IN PH II 11/15/10 77 CULPEPER, COUNTY OF, IN PH II 11/15/10 78 CALVERT, COUNTY OF, IN PH II 11/15/10 79 CALVERT, COUNTY OF, IN PH II 11/15/10 79 CALVERT, COUNTY OF, IN PH II 11/15/10 79 CHAMILTON, COUNTY OF, IN PH II 11/15/10 79 CALVERT, COUNTY OF, IN PH II 11/15/10 79 CALVERT, COUNTY OF, IN PH II 12/26/10 79 CHAMILTON, COUNTY OF, IN PH II 11/15/10 79 CALVERT, COUNTY OF, IN PH II 11/15/11 79 CHAMILTON, COUNTY OF, IN PH II 11/15/11 79 COUNTY				Deal Count
SE   UCAN	52	University of Maryland PH II	4/19/10	
SEGRUNDY E-911, COUNTY OF, IL PH II	53	SANTA CLARA, CITY OF, CA PH II	4/20/10	
56 STAMFORD, CITY OF, CT PH II  57 STOCKTON, CITY OF, CA PH II  57 STOCKTON, CITY OF, CA PH II  58 METRO WASHINGTON AIRPORTS AUTH (MWAA) PH II  59 SAN FRANCISCO, CITY & COUNTY OF, CA PH II  61 WARRENTON FAUQUIER JOINT COMM CTR PH II  77 K/10  61 WARRENTON FAUQUIER JOINT COMM CTR PH II  78 K/10  62 Bluffon, City Of  63 RICHMOND, CITY OF, CA PH II  77 K/20  64 JOLIET, CITY OF, IL PH II  81 T/10  65 ROCKLAND, COUNTY OF, NY PH II  66 FREDERICK, COUNTY OF, NY PH II  67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II  69 VORK, COUNTY OF, NY PH II  69 VORK, COUNTY OF, NY PH II  70 TIPPECANDE, COUNTY OF, IN PH II  71 MILWAUKEE, COUNTY OF, IN PH II  72 HARFORD COUNTY, OF, IN PH II  73 HOWARD, COUNTY OF, IN PH II  74 OAKLAND, CITY OF, CA PH II  75 CALVERT, COUNTY OF, IN PH II  76 CALVERT, COUNTY OF, IN PH II  77 CALVERT, COUNTY OF, IN PH II  78 CALVERT, COUNTY OF, IN PH II  79 ATLANTIC CITY, CITY OF, IN PH II  79 ATLANTIC CITY, CITY OF, IN PH II  70 TIPPECAND, COUNTY OF, IN PH II  71 LIMMATON, COUNTY OF, IN PH II  71 LIMMATON, COUNTY OF, IN PH II  72 LIMMATON, COUNTY OF, IN PH II  75 CALVERT, COUNTY OF, IN PH II  76 LAMILTON, COUNTY OF, IN PH II  77 CULPEPER, COUNTY OF, IN PH II  78 GREENWICH, TOWN OF, CT PH II  89 ATLANTIC CITY, CITY OF, IN PH II  90 ATLANTIC CITY, CITY OF, IN PH II  91 JOHN OF, CT PH II  92 JOHN OF, IN PH II  93 ATLANTIC CITY, CITY OF, IN PH II  94 ALLANTIC CITY, CITY OF, IN PH II  95 AND ALLANTIC CITY, CITY OF, IN PH II  96 ALLANTIC CITY, CITY OF, IN PH II  97 ATLANTIC CITY, CITY OF, IN PH II  98 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II  98 CHESSAPEAKE, CITY OF, IN PH II  99 AND ANSANCH, COUNTY OF, IN PH II  90 SANTA CLARA VALLEY WATER RISTRICT, CA PH II  91 LIMMATON, COUNTY OF, IN PH II  92 DEWPORT NEWS, CITY OF, IN PH II  94 DEBATEM TO COUNTY OF, IN PH II  95 LIMMATON, COUNTY OF, IN PH II  96 LIMMATON, COUNTY OF, IN PH II  97 LOUDOUN, COUNTY OF, IN PH II  98 PRINCE GEORGES, COUNTY OF, ON PH	54	UCAN	5/4/10	
57 STOCKTON, CITY OF, CA PH II 58 METRO WASHINGTON AIRPORTS AUTH (MWAA) PH II 59 SAN FRANCISCO, CITY & COUNTY OF, CA PH II 610/10 69 HOWARD, COUNTY OF, MD PH II 776/10 61 WARRENTON FAUQUIER JOINT COMM CTR PH II 776/10 62 Bluffton, City of 63 RICHMOND, CITY OF, CA PH II 64 JOLIET, CITY OF, IL PH II 65 ROCKLAND, COUNTY OF, MP PH II 65 ROCKLAND, COUNTY OF, MP PH II 66 FREDERICK, COUNTY OF, MP PH II 67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 68 PYORK, COUNTY OF, MP PH II 69 YORK, COUNTY OF, MP PH II 79/2/10 70 TIPPECANOE, COUNTY OF, IN PH II 70 TIPPECANOE, COUNTY OF, IN PH II 71 HARDOR COUNTY OF, IN PH II 72 HARDOR COUNTY OF, IN PH II 73 HOWARD, COUNTY OF, IN PH II 74 HARDOR COUNTY OF, IN PH II 75 CALVERT, COUNTY OF, IN PH II 76 HAMILTON, COUNTY OF, IN PH II 77 CULPEPER, COUNTY OF, IN PH II 78 GREENWICH, TOWN OF, IN PH II 79 CALVERT, COUNTY OF, IN PH II 71 CULPEPER, COUNTY OF, IN PH II 71 CULPEPER, COUNTY OF, IN PH II 71 CULPEPER, COUNTY OF, IN PH II 72 CALVERT, COUNTY OF, IN PH II 73 HARDOR, COUNTY OF, IN PH II 74 CALLAND, CITY OF, IN PH II 75 CALVERT, COUNTY OF, IN PH II 76 HAMILTON, COUNTY OF, IN PH II 77 CULPEPER, COUNTY OF, IN PH II 78 GREENWICH, TOWN OF, CT PH II 79 ATLANTIC CITY, CITY OF, IN PH II 80 HARTFORD, CITY, CITY OF, IN PH II 81 WISCONSIN, STATE OF PH II 82 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 84 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 85 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 86 CHESTER, COUNTY OF, IN PH II 87 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 88 CHESTER, COUNTY OF, IN PH II 89 CHESTER, COUNTY OF, IN PH II 10/2/11 89 CHESTER, COUNTY OF, IN PH II 11/4/11 80 CHESTER, COUNTY OF, IN PH II 11/4/11 81 WISCONSIN, STATE OF PH II 11/4/11 82 NEW YORK, CITY OF, NO PH II 11/4/11 83 CHESTER, COUNTY OF, IN PH II 11/4/11 84 OBLAWARE, COUNTY OF, IN PH II 11/4/11 85 CHESTER, COUNTY OF, IN PH II 11/4/11 86 CHESTER, COUNTY OF, IN PH II 11/4/11 87 CHERCH COUNTY OF, IN PH II 11/4/11 88 CHESTER, COUNTY OF, IN PH II 11/4/11 89 CHESTER, COUNTY OF, IN PH II 11/4/11 80 CHESTER,	55	GRUNDY E-911, COUNTY OF, IL PH II	5/5/10	
58 METRO WASHINGTON AIRPORTS AUTH (MWAN) PH II  610/10  59 SAN FRANCISCO, CITY & COUNTY OF, CA PH II  617/10  61 MOWARD, COUNTY OF, MD PH II  77/6/10  61 WARRENTON FAUQUIER JOINT COMM CTR PH II  77/6/10  62 Bluffon, City of  63 RICHMOND, CITY OF, CA PH II  77/2/10  63 RICHMOND, CITY OF, CA PH II  77/2/10  64 JOLIET, CITY OF, IL PH II  81/7/10  66 REDERICK, COUNTY OF, NP PH II  81/7/10  66 REDERICK, COUNTY OF, MD PH II  82/5/10  67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II  89/0/10  68 WORK, COUNTY OF, NP PH II  99/2/10  70 ITIPERCANDE, COUNTY OF, IN PH II  91/2/10  71 MILWAUKEE, COUNTY OF, IN PH II  10/6/10  72 HARFORD COUNTY, MD, MD PH II  11/15/10  73 HOWARD, COUNTY OF, IN PH II  11/15/10  74 OAKLAND, CITY OF, CA PH II  75 CALVERT, COUNTY OF, IN PH II  76 CALVERT, COUNTY OF, IN PH II  77 CULPEPER, COUNTY OF, IN PH II  11/19/11  78 HAMILTON, COUNTY OF, IN PH II  12/24/11  79 ATLANTIC CITY, CITY OF, NP PH II  19/28/11  80 HARTFORD, CIY OF, NP PH II  19/28/11  81 GREENWICH, TOWN OF, CT PH II  19/28/11  82 NEW YORK, CIY OF, NP PH II  19/28/11  83 BALTIMORICH, CHOYN OF, IN PH II  19/28/11  84 DELAWARE, COUNTY OF, NP PH II  19/28/11  85 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II  86 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II  87 CHERSFER, COUNTY OF, PA PH II  87 CHERSFER, COUNTY OF, PA PH II  88 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II  89 CHESTER, COUNTY OF, PA PH II  19/2/11  80 CHESTER, COUNTY OF, PA PH II  19/2/11  81 CHESTER, COUNTY OF, PA PH II  91 JOUNT OF, PA PH II  92 SUBURBAN BUS SERVICE OF THE RTA, IL PH II  91 JOUNT OF, PA PH II  92 CHESTER, COUNTY OF, PA PH II  93 GANTA CLARA VALLEY WATER DISTRICT, CA PH II  94 DELAWARE, COUNTY OF, VA PH II  95 CHESTER, COUNTY OF, PA PH II  96 CHESTER, COUNTY OF, PA PH II  97 CHESTER, COUNTY OF, PA PH II  98 CHESTER, COUNTY OF, PA PH II  99 CHESTER, COUNTY OF, PA PH II  90 CHESTER, COUNTY OF, PA PH II  91 JOUNT OF, PA PH II  91 JOUNT OF, PA PH II  91 JOUNT OF, PA PH II  92 JOUNT OF, PA PH II  91 JOUNT OF, PA PH II  97 COUNTY OF, PA PH II  98 PANCE	56	STAMFORD, CITY OF, CT PH II	5/5/10	
59 SAN FRANCISCO, CITY & COUNTY OF, CA PH II 776/10 60 HOWARD, COUNTY OF, MD PH II 776/10 61 WARRENTON FAUGUIER JOINT COMM CTR PH II 776/10 62 Biuffton, City of 77/19/10 63 RICHMOND, CITY OF, CA PH II 8/17/10 64 JOLIET, CITY OF, IL PH II 8/17/10 65 ROCKLAND, COUNTY OF, NY PH II 8/17/10 66 REDERICK, COUNTY OF, MD PH II 8/17/10 67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 8/25/10 68 INDION, COUNTY OF, NY PH II 9/22/10 69 YORK, COUNTY OF, MP PH II 9/22/10 70 TIPPECANCE, COUNTY OF, MP PH II 9/22/10 70 TIPPECANCE, COUNTY OF, MP PH II 9/22/10 71 MILWAUKEE, COUNTY OF, MP PH II 1/16/10 72 HARFORD COUNTY, MD, MD PH II 1/16/10 73 HOWARD, COUNTY OF, IN PH II 1/16/10 74 DAKLAND, CITY OF, CA PH II 1/16/10 75 CALVERT, COUNTY OF, MP PH II 1/16/10 76 CALVERT, COUNTY OF, MP PH II 1/16/10 77 CULPEPER, COUNTY OF, MP PH II 1/16/10 78 HAMILTON, COUNTY OF, MP PH II 1/16/10 79 TALANTIC CITY, OF, OR AP HII 1/16/10 79 TALANTIC CITY, OF, WP PH II 1/16/10 70 TALANTIC CITY, OF, WP PH II 1/16/10 71 GERENWICH, TOWN OF, CT PH II 1/16/10 72 HARFORD COUNTY OF, IN PH II 1/16/10 73 HOWARD, COUNTY OF, IN PH II 1/16/10 74 DAKLAND, CITY OF, NJ PH II 1/16/10 75 CALVERT, COUNTY OF, IN PH II 1/16/10 76 LAVERT, COUNTY OF, IN PH II 1/16/10 77 CULPEPER, COUNTY OF, NJ PH II 1/16/10 78 ATLANTIC CITY, CITY OF, NJ PH II 1/16/10 79 ATLANTIC CITY, CITY OF, NJ PH II 1/16/10 79 ATLANTIC CITY, CITY OF, NJ PH II 1/16/10 79 ATLANTIC CITY, CITY OF, NJ PH II 1/16/10 70 AND SANTA CLARA VALLEY WATER DISTRICT, CA PH II 1/16/11 71 MI WISCONSIN, STATE OF PH II 1/16/11 71 MI MISCONSIN, STATE OF PH II 1/16/11 71 MIS	57	STOCKTON, CITY OF, CA PH II	5/7/10	
FOO   HOWARD, COUNTY OF, MD PH      7/6/10	58	METRO WASHINGTON AIRPORTS AUTH (MWAA) PH II	6/10/10	
61 WARRENTON FAUQUIER JOINT COMM CTR PH II 7/19/10 62 Bluffton, City of 7/19/10 63 RICHMOND, CITY OF, CA PH II 7/19/10 64 JOLIET, CITY OF, IL PH II 8/17/10 65 ROCKLAND, COUNTY OF, NY PH II 8/17/10 65 ROCKLAND, COUNTY OF, MP PH II 8/17/10 66 FREDERICK, COUNTY OF, MP PH II 8/25/10 67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 8/25/10 67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 9/22/10 69 YORK, COUNTY OF, NP PH II 9/22/10 69 YORK, COUNTY OF, NP PH II 9/22/10 70 TIPPECANOE, COUNTY OF, MP PH II 9/22/10 71 MILWAUKEE, COUNTY OF, WI PH II 10/6/10 72 HARFORD COUNTY, MD, MD PH II 11/15/10 73 HOWARD, COUNTY OF, IN PH II 11/17/10 74 OAKLAND, CITY OF, CA PH II 11/17/10 75 CALVERT, COUNTY OF, MP PH II 12/26/11 76 HAMILTON, COUNTY OF, MP PH II 12/26/11 77 CULPEPER, COUNTY OF, WA PH II 2/28/11 78 GREENWICH, TOWN OF, CT PH II 2/28/11 80 HARTFORD, CITY OF, WA PH II 13/31/11 81 WISCONSIN, STATE OF PH II 19/31/11 82 NEW YORK, CITY OF, NP PH II 19/31/11 83 BALTIMORE, CITY OF, NP PH II 19/31/11 84 DELAWARE, COUNTY OF, IN PH II 19/31/11 85 PACE SUBURBAN BUSS SERVICE OF THE RTA, IL PH II 19/51/11 86 UNIVERSUBLY BASE SERVICE OF THE RTA, IL PH II 19/51/11 87 WETHERSFIELD, TOWN OF, CT PH II 19/51/11 88 CHESTER, COUNTY OF, NP PH II 19/51/11 89 CHESSPEAKE, CITY OF, NP PH II 19/51/12 90 SANTA CLARA VALLEY WATER DISTRICT, CA PH II 19/51/12 91 CHESSPEAKE, CITY OF, NP PH II 19/51/12 92 NEWPORT NEWS, CITY OF, NP PH II 19/51/12 93 WEST HARTFORD, TOWN OF, CT PH II 19/51/12 94 Boston Public Health Commission, City of, MA PH II 19/51/12 95 SUFFOLK, COUNTY OF, NP PH II 19/51/12 96 PORTON OF, CT PH II 19/51/12 97 ILOUDOUN, COUNTY OF, NP PH II 19/51/12 98 PRINCE GEORGES, COUNTY OF, MD PH II 19/51/12 99 MANASSAS, CITY OF, VA PH II 19/51/12 91 Department of Correction, Massachusetts PH II 1	59	SAN FRANCISCO, CITY & COUNTY OF, CA PH II	6/17/10	
62 Bluffton, City of 77/9/10 63 RICHMOND, CITY OF, CA PH II 7722/10 64 JOLLET, CITY OF, IL PH II 8/17/10 65 ROCKLAND, COUNTY OF, NY PH II 8/17/10 66 FREDERICK, COUNTY OF, MD PH II 8/25/10 67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 8/25/10 67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 9/22/10 68 UNION, COUNTY OF, NJ PH II 9/22/10 69 YORK, COUNTY OF, NJ PH II 9/22/10 70 TIPPECANOE, COUNTY OF, IN PH II 9/22/10 71 MILWAUKEE, COUNTY OF, IN PH II 10/6/10 72 HARFORD COUNTY, MD, MD PH II 11/15/10 73 HOWARD, COUNTY OF, IN PH II 11/15/10 74 HOAKLAND, CITY OF, CA PH II 11/17/10 75 CALVERT, COUNTY OF, MD PH II 11/19/11 76 HAMILTON, COUNTY OF, IN PH II 12/16/10 77 CALVERT, COUNTY OF, IN PH II 12/16/10 78 GREENWICH, TOWN OF, CT PH II 12/28/11 79 ATLANTIC CITY, CITY OF, NJ PH II 12/28/11 80 HARTFORD, CIty OF, NJ PH II 18/3/3/11 81 WISCONSIN, STATE OF PH II 18/3/3/11 82 NEW YORK, CITY OF, NJ PH II 18/3/3/11 83 BALTIMORE, CITY OF, NJ PH II 18/3/11 84 DELAWARE, COUNTY OF, IN PH II 19/3/11 85 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 19/3/11 86 CHESTER, COUNTY OF, NJ PH II 19/3/12 87 WETHERSFIELD, TOWN OF, CT PH II 19/3/12 88 CHESTER, COUNTY OF, NJ PH II 19/3/12 89 CHESTER, COUNTY OF, NJ PH II 19/3/12 80 CHESTER, COUNTY OF, NJ PH II 19/3/12 81 WISCONSIN, STATE OF PH II 19/3/11 82 DELWARE, COUNTY OF, NJ PH II 19/3/12 83 BALTIMORE, CITY OF, ND PH II 19/3/12 84 DELWARE, COUNTY OF, NJ PH II 19/3/12 85 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 19/3/12 86 CHESTER, COUNTY OF, NJ PH II 19/3/12 87 WETHERSFIELD, TOWN OF, CT PH II 19/3/12 88 CHESTER, COUNTY OF, NJ PH II 19/3/12 89 CHESTER, COUNTY OF, NJ PH II 19/3/12 80 CHESTER, COUNTY OF, NJ PH II 19/3/12 80 CHESTER, COUNTY OF, NJ PH II 19/3/12 81 GREEN COUNTY OF, NJ PH II 19/3/12 82 NEWPORT NEWS, CITY OF, NJ PH II 19/3/12 83 WEST HARTFORD, TOWN OF, CT PH II 19/3/12 84 DELAWARE, COUNTY OF, NJ PH II 19/3/12 85 PACE SUBURBAN DUS SERVICE OF THE RTA, IL PH II 19/3/12 86 PACE SUBURBAN DUS SERVICE OF THE RTA, IL PH II 19/3/12 87 WETHERSFIELD, TOWN OF, CT PH II 19/3/12	60	HOWARD, COUNTY OF, MD PH II	7/6/10	
63 RICHMOND, CITY OF, CA PH II 64 JOLIET, GITY OF, IL PH II 65 ROCKLAND, COUNTY OF, NY PH II 66 SROCKLAND, COUNTY OF, MY PH II 67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 8730/10 68 IDNION, COUNTY OF, MP PH II 972/10 69 YORK, COUNTY OF, NY PH II 972/10 70 TIPPECANOE, COUNTY OF, IN PH II 106/10 71 MILWAUKEE, COUNTY OF, IN PH II 11/15/10 72 HARFORD COUNTY, MD, MD PH II 11/15/10 73 HOWARD, COUNTY OF, IN PH II 12/16/10 75 CALVERT, COUNTY OF, IN PH II 17/17/10 76 HAMILTON, COUNTY OF, IN PH II 17/17/10 77 CULPEPER, COUNTY OF, NY PH II 18 GREENIWICH, TOWN OF, CT PH II 19 JOHAND, CTY OF, IN PH II 20 JOHAND, CTY OF, IN PH II 21 JOHAND, CTY OF, IN PH II 21 JOHAND, CTY OF, IN PH II 22 JOHAND, CTY OF, IN PH II 22 JOHAND, CTY OF, IN PH II 23 JOHAND, CTY OF, IN PH II 24 JOHAND, CTY OF, IN PH II 25 JOHAND, CTY OF, IN PH II 26 JOHAND, CTY OF, IN PH II 27 JOHAND, CTY OF, IN PH II 28 NEW YORK, CITY OF, IN PH II 28 NEW YORK, CITY OF, IN PH II 39 BALTIMORE, CITY OF, MD PH II 40 JOHAND, CTY OF, IN PH II 41 JOHAND, CTY OF, IN PH II 42 DELAWARE, COUNTY OF, IN PH II 43 JOHAND, CTY OF, IN PH II 44 DELAWARE, COUNTY OF, IN PH II 45 JOHAND, CTY OF, IN PH II 46 JOHAND, CTY OF, IN PH II 47 JOHAND, CTY OF, IN PH II 47 JOHAND, CTY OF, IN PH II 48 DELAWARE, COUNTY OF, IN PH II 49 OKANDA, CARDAND, CTY OF, IN PH II 40 JOHAND, CTY OF, IN PH II 41 JOHAND, CTY OF, IN PH II 41 JOHAND, CTY OF, IN PH II 41 JOHAND, COUNTY	61	WARRENTON FAUQUIER JOINT COMM CTR PH II	7/6/10	
64 JOLIET, CITY OF, IL PH II 65 ROCKLAND, COUNTY OF, NY PH II 66 ROCKLAND, COUNTY OF, MY PH II 66 REDERICK, COUNTY OF, MY PH II 67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 68 UNION, COUNTY OF, NJ PH II 69 YORK, COUNTY OF, NJ PH II 70 TIPPECANOE, COUNTY OF, IN PH II 71 MILWAUKEE, COUNTY OF, IN PH II 72 HARFORD COUNTY, MD, MD PH II 73 HOWARD, COUNTY OF, IN PH II 74 OAKLAND, CITY OF, CA PH II 75 CALVERT, COUNTY OF, IN PH II 76 HAMILTON, COUNTY OF, IN PH II 77 CULPEPER, COUNTY OF, IN PH II 78 GREENWICH, TOWN OF, CT PH II 80 HARTFORD, CITY, CITY OF, NJ PH II 81 WISCONSIN, STATE OF PH II 82 NEW YORK, CITY OF, ND PH II 83 BALTIMORE, CITY OF, MD PH II 84 DELAWARE, COUNTY OF, IN PH II 85 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 86 CHESTER, COUNTY OF, IN PH II 87 WETHERSFIELD, TOWN OF, CT PH II 87 WETHERSFIELD, TOWN OF, CT PH II 88 CHESTER, COUNTY OF, IN PH II 99 CHESAPEAKE, CITY OF, MD PH II 101/2/11 102/2/11 103 CHESAPEAKE, COUNTY OF, IN PH II 102/2/11 104 DELAWARE, COUNTY OF, IN PH II 105/2/11 105 CALVERT, COUNTY OF, IN PH II 107/2/11 107 CULPEPER, COUNTY OF, IN PH II 107/2/11 108 DELAWARE, COUNTY OF, IN PH II 107/2/11 109 GNATA CLARA VALLEY WATER DISTRICT, CA PH II 109 GNATA CLARA VALLEY WATER DISTRICT, CA PH II 109 GNATA CLARA VALLEY WATER DISTRICT, CA PH II 109 GNATA CLARA VALLEY WATER DISTRICT, CA PH II 100 CHESAPEAKE, COUNTY OF, NY PH II 107/2/11 109 GNATA CLARA VALLEY WATER DISTRICT, CA PH II 100 CHESAPEAKE, COUNTY OF, NY PH II 100 CHESAPEAKE, COUNTY OF, NY PH II 100 CHESAPEAKE, COUNTY OF, NY PH II 107/2/12 109 GNATA CLARA VALLEY WATER DISTRICT, CA PH II 100 CHESAPEAKE, COUNTY OF, NY PH II 100 CHESAPEAKE, COU	62	Bluffton, City of	7/19/10	
65   ROCKLAND, COUNTY OF, NY PH II   8/17/10   66   FREDERICK, COUNTY OF, MD PH II   8/25/10   67   MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II   8/30/10   68   UNION, COUNTY OF, NJ PH II   9/22/10   9/27/10   9/27/10   9/27/10   9/22/12   9/22/10   9/22/10   9/22/12   9/22/10   9/22/10   9/22/12   9/22/10   9/22/12   9/22/10   9/22/12   9/22/10   9/22/12   9/22/10   9/22/12   9/22/10   9/22/12	63	RICHMOND, CITY OF, CA PH II	7/22/10	
66 FREDERICK, COUNTY OF, MD PH II 67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 68 IUNION, COUNTY OF, NJ PH II 79 JOHN 69 YORK, COUNTY OF, NJ PH II 70 TIPPECANOE, COUNTY OF, IN PH II 71 MILWAUKEE, COUNTY OF, IN PH II 72 HARFORD COUNTY, MD, MD PH II 73 HOWARD, COUNTY OF, IN PH II 74 OAKLAND, CITY OF, CA PH II 75 CALVERT, COUNTY OF, IN PH II 76 HAMILTON, COUNTY OF, IN PH II 77 CULPEPER, COUNTY OF, IN PH II 78 GREENWICH, TOWN OF, CT PH II 79 ATLANTIC CITY, CITY OF, NJ PH II 80 HARTFORD, CITY OF, IN PH II 81 WISCONSIN, STATE OF PH II 82 NEW YORK, CITY OF, NP PH II 82 NEW YORK, CITY OF, MP PH II 83 BALTIMORE, CITY OF, MP PH II 84 DELAWARE, COUNTY OF, IN PH II 85 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 86 CHESTER, COUNTY OF, IN PH II 87 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 87 CHESTER, COUNTY OF, IN PH II 88 CHESTER, COUNTY OF, NP PH II 99 CHESAPEAKE, CITY OF, NP PH II 11/4/11 89 CHESTER, COUNTY OF, PA PH II 11/4/11 80 CHESTER, COUNTY OF, PA PH II 81 CHESTER, COUNTY OF, NP PH II 82 CHESTER, COUNTY OF, NP PH II 83 CHESTER, COUNTY OF, NP PH II 84 CHESTER, COUNTY OF, NP PH II 85 CHESTER, COUNTY OF, NP PH II 86 CHESTER, COUNTY OF, NP PH II 87 CHESTER, COUNTY OF, NP PH II 87 CHESTER, COUNTY OF, NP PH II 88 CHESTER, COUNTY OF, NP PH II 89 CHESTER, COUNTY OF, NP PH II 11/5/12 11 MESTER, COUNTY OF, NP PH II 11/5/12 12 NEWPORT NEWS, CITY OF, NP PH II 11/5/12 13 MANASAS, CITY OF, NP PH II 14/5/12 14 MANASAS, CITY OF, NP PH II 16/26/12 15 NEMPORT NEWS, CITY OF, NP PH II 16/26/12 16 PERSON PUBLIC TRANSIT AUTHORITY, RI PH II 16/26/12 17 MANASSAS, CITY OF, NP PH II 18 MANASSAS, CITY OF, NP PH II 19 MANASSAS, CITY OF, NP PH II 10 MANASSAS, CITY	<b>}</b>		8/17/10	
67 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH II 8/30/10 68 UNION, COUNTY OF, NJ PH II 9/22/10 69 YORK, COUNTY OF, NJ PH II 9/22/10 70 TIPPECANOE, COUNTY OF, IN PH II 9/29/10 71 MILWAUKEE, COUNTY OF, WI PH II 10/6/10 72 HARFORD COUNTY, MD, MD PH II 11/15/10 73 HOWARD, COUNTY OF, IN PH II 11/15/10 74 OAKLAND, CITY OF, CA PH II 12/16/10 75 CALVERT, COUNTY OF, MP H II 12/16/10 76 CALVERT, COUNTY OF, MP H II 12/16/10 77 COUNTY OF, WI PH II 12/16/10 78 GREENWICH, TOWN OF, CT PH II 2/28/11 79 GREENWICH, TOWN OF, CT PH II 3/3/11 79 ATLANTIC CITY, CITY OF, NJ PH II 4/27/11 80 HARTFORD, CIty Of, CT PH II 5/8/11 81 WISCONSIN, STATE OF PH II 6/13/11 82 NEW YORK, CITY OF, NP PH II 6/13/11 83 BALTIMORE, CITY OF, NP PH II 7/12/11 84 DELAWARE, COUNTY OF, IN PH II 7/12/11 85 PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II 7/12/11 86 University of California - Davis 10/20/11 87 WETHERSFIELD, TOWN OF, CT PH II 11/4/11 88 CHESTER, COUNTY OF, NP PH II 12/12/11 89 CHESAPEAKE, CITY OF, NP PH II 12/12/11 89 CHESAPEAKE, CITY OF, NP PH II 12/12/11 80 CHESAPEAKE, CITY OF, NP PH II 12/12/11 81 GHESAPEAKE, CITY OF, NP PH II 12/12/11 82 ONE SAINTA CLARA VALLEY WATER DISTRICT, CA PH II 12/12/11 83 WEST HARTFORD, TOWN OF, CT PH II 16/12/12 84 Boston Public Health Commission, City of, MA PH II 17/12/1 85 PACE SUBURBAN BUS SERVICE OF THE II 11/4/12 86 UNIVERSITY OF, NP PH II 11/2/12/11 87 WETHERSFIELD, TOWN OF, CT PH II 11/2/12/11 88 CHESAPEAKE, CITY OF, NP PH II 11/2/12/11 89 CHESAPEAKE, CITY OF, NP PH II 11/2/12/11 80 CHESAPEAKE, CITY OF, NP PH II 11/2/12/11 81 GRESAPEAKE, CITY OF, NP PH II 11/2/12/11 82 REPROPERT NEWS, CITY OF, NP PH II 11/2/12/11 83 RANTA CLARA VALLEY WATER DISTRICT, CA PH II 11/2/12/11 84 DESTON PUBLIC TRANSIT AUTHORITY, RI PH II 11/2/12/11 85 RHOSE GEORGES, COUNTY OF, NP PH II 11/2/12/11 86 PACE COUNTY OF, NP PH II 11/2/12/11 87 II 11/2/12/11 88 CHESTER ORDER COUNTY OF, NP PH II 11/2/12/11 89 PACE COUNTY OF, NP PH II 11/2/12/11	65	ROCKLAND, COUNTY OF, NY PH II	8/17/10	
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84       DELAWARE, COUNTY OF, IN PH II       7/12/11         85       PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II       8/5/11         86       University of California - Davis       10/20/11         87       WETHERSFIELD, TOWN OF, CT PH II       11/4/11         88       CHESTER, COUNTY OF, PA PH II       12/12/11         89       CHESAPEAKE, CITY OF, VA PH II       1/23/12         90       SANTA CLARA VALLEY WATER DISTRICT, CA PH II       1/23/12         91       Chesterfield, County of, VA PH II       4/25/12         92       NEWPORT NEWS, CITY OF, VA PH II       6/11/12         93       WEST HARTFORD, TOWN OF, CT PH II       6/26/12         94       Boston Public Health Commission, City of, MA PH II       7/16/12         95       SUFFOLK, COUNTY OF, NY PH II       8/8/12         96       VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97       LOUDOUN, COUNTY OF, VA PH II       10/22/12         98       PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99       MANASSAS, CITY OF, VA PH II       10/26/12         100       RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/8/12         102       Illinois, State of, PH II Criminal Justice Auth       11/8/12				
85       PACE SUBURBAN BUS SERVICE OF THE RTA, IL PH II       8/5/11         86       University of California - Davis       10/20/11         87       WETHERSFIELD, TOWN OF, CT PH II       11/4/11         88       CHESTER, COUNTY OF, PA PH II       12/12/11         89       CHESAPEAKE, CITY OF, VA PH II       1/5/12         90       SANTA CLARA VALLEY WATER DISTRICT, CA PH II       1/23/12         91       Chesterfield, County of, VA PH II       4/25/12         92       NEWPORT NEWS, CITY OF, VA PH II       6/11/12         93       WEST HARTFORD, TOWN OF, CT PH II       6/26/12         94       Boston Public Health Commission, City of, MA PH II       7/16/12         95       SUFFOLK, COUNTY OF, NY PH II       8/8/12         96       VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97       LOUDOUN, COUNTY OF, VA PH II       10/22/12         98       PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99       MANASSAS, CITY OF, VA PH II       10/26/12         100       RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/8/12         102       Illinois, State of, PH II Criminal Justice Auth       11/8/12				
86 University of California - Davis       10/20/11         87 WETHERSFIELD, TOWN OF, CT PH II       11/4/11         88 CHESTER, COUNTY OF, PA PH II       12/12/11         89 CHESAPEAKE, CITY OF, VA PH II       1/5/12         90 SANTA CLARA VALLEY WATER DISTRICT, CA PH II       1/23/12         91 Chesterfield, County of, VA PH II       4/25/12         92 NEWPORT NEWS, CITY OF, VA PH II       6/11/12         93 WEST HARTFORD, TOWN OF, CT PH II       6/26/12         94 Boston Public Health Commission, City of, MA PH II       7/16/12         95 SUFFOLK, COUNTY OF, NY PH II       8/8/12         96 VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97 LOUDOUN, COUNTY OF, VA PH II       10/22/12         98 PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99 MANASSAS, CITY OF, VA PH II       10/26/12         100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101 Department of Correction, Massachusetts PH II       11/8/12         102 Illinois, State of, PH II Criminal Justice Auth       11/8/12			<b>!</b>	
87       WETHERSFIELD, TOWN OF, CT PH II       11/4/11         88       CHESTER, COUNTY OF, PA PH II       12/12/11         89       CHESAPEAKE, CITY OF, VA PH II       1/5/12         90       SANTA CLARA VALLEY WATER DISTRICT, CA PH II       1/23/12         91       Chesterfield, County of, VA PH II       4/25/12         92       NEWPORT NEWS, CITY OF, VA PH II       6/11/12         93       WEST HARTFORD, TOWN OF, CT PH II       6/26/12         94       Boston Public Health Commission, City of, MA PH II       7/16/12         95       SUFFOLK, COUNTY OF, NY PH II       8/8/12         96       VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97       LOUDOUN, COUNTY OF, VA PH II       10/22/12         98       PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99       MANASSAS, CITY OF, VA PH II       10/26/12         100       RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101       Department of Correction, Massachusetts PH II       11/8/12         102       Illinois, State of, PH II Criminal Justice Auth       11/8/12		· · · · · · · · · · · · · · · · · · ·	<b>!</b>	
88 CHESTER, COUNTY OF, PA PH II  89 CHESAPEAKE, CITY OF, VA PH II  90 SANTA CLARA VALLEY WATER DISTRICT, CA PH II  91 Chesterfield, County of, VA PH II  92 NEWPORT NEWS, CITY OF, VA PH II  93 WEST HARTFORD, TOWN OF, CT PH II  94 Boston Public Health Commission, City of, MA PH II  95 SUFFOLK, COUNTY OF, NY PH II  96 VIRGINIA, COMMONWEALTH OF, VA PH II  97 LOUDOUN, COUNTY OF, VA PH II  98 PRINCE GEORGES, COUNTY OF, MD PH II  99 MANASSAS, CITY OF, VA PH II  10/22/12  90 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II  11/8/12  102 Illinois, State of, PH II Criminal Justice Auth		,		
89 CHESAPEAKE, CITY OF, VA PH II       1/5/12         90 SANTA CLARA VALLEY WATER DISTRICT, CA PH II       1/23/12         91 Chesterfield, County of, VA PH II       4/25/12         92 NEWPORT NEWS, CITY OF, VA PH II       6/11/12         93 WEST HARTFORD, TOWN OF, CT PH II       6/26/12         94 Boston Public Health Commission, City of, MA PH II       7/16/12         95 SUFFOLK, COUNTY OF, NY PH II       8/8/12         96 VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97 LOUDOUN, COUNTY OF, VA PH II       10/22/12         98 PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99 MANASSAS, CITY OF, VA PH II       10/26/12         100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101 Department of Correction, Massachusetts PH II       11/8/12         102 Illinois, State of, PH II Criminal Justice Auth       11/8/12			1	
90 SANTA CLARA VALLEY WATER DISTRICT, CA PH II 91 Chesterfield, County of, VA PH II 92 NEWPORT NEWS, CITY OF, VA PH II 93 WEST HARTFORD, TOWN OF, CT PH II 94 Boston Public Health Commission, City of, MA PH II 95 SUFFOLK, COUNTY OF, NY PH II 96 VIRGINIA, COMMONWEALTH OF, VA PH II 97 LOUDOUN, COUNTY OF, VA PH II 98 PRINCE GEORGES, COUNTY OF, MD PH II 99 MANASSAS, CITY OF, VA PH II 100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II 101 11/8/12 102 Illinois, State of, PH II Criminal Justice Auth		· · · · · · · · · · · · · · · · · · ·		
91 Chesterfield, County of, VA PH II       4/25/12         92 NEWPORT NEWS, CITY OF, VA PH II       6/11/12         93 WEST HARTFORD, TOWN OF, CT PH II       6/26/12         94 Boston Public Health Commission, City of, MA PH II       7/16/12         95 SUFFOLK, COUNTY OF, NY PH II       8/8/12         96 VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97 LOUDOUN, COUNTY OF, VA PH II       10/22/12         98 PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99 MANASSAS, CITY OF, VA PH II       10/26/12         100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101 Department of Correction, Massachusetts PH II       11/8/12         102 Illinois, State of, PH II Criminal Justice Auth       11/8/12				
92 NEWPORT NEWS, CITY OF, VA PH II       6/11/12         93 WEST HARTFORD, TOWN OF, CT PH II       6/26/12         94 Boston Public Health Commission, City of, MA PH II       7/16/12         95 SUFFOLK, COUNTY OF, NY PH II       8/8/12         96 VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97 LOUDOUN, COUNTY OF, VA PH II       10/22/12         98 PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99 MANASSAS, CITY OF, VA PH II       10/26/12         100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101 Department of Correction, Massachusetts PH II       11/8/12         102 Illinois, State of, PH II Criminal Justice Auth       11/8/12	-			
93 WEST HARTFORD, TOWN OF, CT PH II 94 Boston Public Health Commission, City of, MA PH II 7/16/12 95 SUFFOLK, COUNTY OF, NY PH II 8/8/12 96 VIRGINIA, COMMONWEALTH OF, VA PH II 97 LOUDOUN, COUNTY OF, VA PH II 98 PRINCE GEORGES, COUNTY OF, MD PH II 10/22/12 99 MANASSAS, CITY OF, VA PH II 100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II 11/7/12 101 Department of Correction, Massachusetts PH II 102 Illinois, State of, PH II Criminal Justice Auth				
94 Boston Public Health Commission, City of, MA PH II       7/16/12         95 SUFFOLK, COUNTY OF, NY PH II       8/8/12         96 VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97 LOUDOUN, COUNTY OF, VA PH II       10/22/12         98 PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99 MANASSAS, CITY OF, VA PH II       10/26/12         100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101 Department of Correction, Massachusetts PH II       11/8/12         102 Illinois, State of, PH II Criminal Justice Auth       11/8/12		, , ,		
95       SUFFOLK, COUNTY OF, NY PH II       8/8/12         96       VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97       LOUDOUN, COUNTY OF, VA PH II       10/22/12         98       PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99       MANASSAS, CITY OF, VA PH II       10/26/12         100       RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101       Department of Correction, Massachusetts PH II       11/8/12         102       Illinois, State of, PH II Criminal Justice Auth       11/8/12		, ,		
96 VIRGINIA, COMMONWEALTH OF, VA PH II       8/8/12         97 LOUDOUN, COUNTY OF, VA PH II       10/22/12         98 PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99 MANASSAS, CITY OF, VA PH II       10/26/12         100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101 Department of Correction, Massachusetts PH II       11/8/12         102 Illinois, State of, PH II Criminal Justice Auth       11/8/12				
97 LOUDOUN, COUNTY OF, VA PH II       10/22/12         98 PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99 MANASSAS, CITY OF, VA PH II       10/26/12         100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101 Department of Correction, Massachusetts PH II       11/8/12         102 Illinois, State of, PH II Criminal Justice Auth       11/8/12			<b>!</b>	
98 PRINCE GEORGES, COUNTY OF, MD PH II       10/22/12         99 MANASSAS, CITY OF, VA PH II       10/26/12         100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101 Department of Correction, Massachusetts PH II       11/8/12         102 Illinois, State of, PH II Criminal Justice Auth       11/8/12			<b>!</b>	
99 MANASSAS, CITY OF, VA PH II       10/26/12         100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II       11/7/12         101 Department of Correction, Massachusetts PH II       11/8/12         102 Illinois, State of, PH II Criminal Justice Auth       11/8/12				
100 RHODE ISLAND PUBLIC TRANSIT AUTHORITY, RI PH II     11/7/12       101 Department of Correction, Massachusetts PH II     11/8/12       102 Illinois, State of, PH II Criminal Justice Auth     11/8/12				
101 Department of Correction, Massachusetts PH II11/8/12102 Illinois, State of, PH II Criminal Justice Auth11/8/12				
102 Illinois, State of, PH II Criminal Justice Auth 11/8/12				
			2/22/13	

	Stage 2 PFAs		
	Jugo 21176	TA Completion Certification	
	Deal Name	Receipt Date	Deal Count
104	ELGIN, CITY OF, IL PH II	3/14/13	
	ALAMEDA, COUNTY OF, CA PH II	4/2/13	
106	Chicago, City of, IL PH II Aviation	4/23/13	
	WATERBURY, CITY OF, CT PH II	5/8/13	
108	LANCASTER COUNTY OF, PA PH II	5/20/13	
	Indiana, State of	5/23/13	
	SAN FRANCISCO BART PH II	7/10/13	
	AURORA, CITY OF, IL PH II	7/24/13	
	Southern Nevada	8/22/13	
113	FAIRFAX, COUNTY OF, VA PH II	9/5/13	
	Subtotal PFA count for Wave 1		113
Wave:			
	DYERSBURG, CITY OF, TN PH II	7/30/07	
$\vdash$	CARROLLTON, CITY OF, TX PH II	3/26/08	
-	Middle TN State Univ PH II	3/27/08	
	RAMSEY, COUNTY OF, MN PH II	3/31/08	
	BI STATE INFORMATION CENTER, TX PH II	4/18/08	
	Knox County Sheriff TN PH II	4/29/08	
	AUSTIN, CITY OF, TX PH II	5/1/08	
8	PLANO, CITY OF, TX PH II	5/5/08	
	MINNESOTA, STATE OF PH II	5/9/08	
10	RICHARDSON, CITY OF, TX PH II	5/9/08	
11	East Texas Medical Center, TX PH II	5/14/08	
12	LONGVIEW, CITY OF, TX PH II	5/14/08	
13	JEFFERSON, COUNTY OF, OH PH II	5/15/08	
14	JACKSONVILLE, CITY OF, AR PH II	6/10/08	
15	BUCHANAN, COUNTY OF, MO PH II	6/11/08	
16	BOWLING GREEN, CITY OF, KY PH II	6/13/08	
17	DALLAS AREA RAPID TRANSIT AUTHORITY, TX PH II	6/17/08	
18	Sullivan, County of, TN	6/17/08	
19	WASHINGTON COUNTY SHERIFF DEPARTMENT, NE PH II	6/17/08	
20	BELMONT, COUNTY OF, OH PH II	6/24/08	
21	LEE, COUNTY OF, TX PH II	6/24/08	
22	LOUISVILLE METRO GOVERNMENT, KY PH II	6/24/08	
23	BEAUMONT, CITY OF, TX PH II	6/30/08	
24	Franklin, City of, TN PH II	7/10/08	
25	COLLIN, COUNTY OF, TX PH II	7/25/08	
26	STEARNS, COUNTY OF, MN PH II	8/11/08	
27	OMAHA PUBLIC POWER DISTRICT, NE PH II	8/12/08	
28	METRO GVT OF NASHVILLE AND DAVIDSON CTY PH II	8/14/08	
29	WEST DES MOINES, CITY OF, IA PH II	10/8/08	
30	North Kansas City Police	11/3/08	
31	Prairie Village, City of, KS PH II	11/11/08	
32	CEDAR PARK, CITY OF, TX PH II	11/20/08	
	HENNEPIN, COUNTY OF, MN PH II	1/7/09	
34	CEDAR RAPIDS, CITY OF, IA PH II	1/22/09	
35	DOUGLAS, COUNTY OF, NE PH II	2/3/09	
	DALLAS, CITY OF, TX PH II	2/19/09	
	LITTLE ROCK, CITY OF, AR PH II	3/9/09	
	DENTON, CITY OF, TX PH II	3/24/09	
	COPPERAS COVE, CITY OF, TX PH II	3/31/09	
40	FORT WORTH, CITY OF, TX PH II	5/18/09	

Stage 2 PFAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count
41	BEDFORD, CITY OF, TX PH II	5/21/09	
42	GRAND PRAIRIE, CITY OF, TX PH II	6/15/09	
43	Johnson City, City of	8/17/09	
44	CHEYENNE, CITY OF, WY PH II	9/14/09	
45	SAINT CLOUD, CITY OF, MN PH II	9/22/09	
46	CONWAY, CITY OF, AR PH II	9/24/09	
47	Saint PETERS, CITY OF, MO PH II	9/25/09	
48	VANDERBILT UNIVERSITY MEDICAL CENTER, TN PH II	9/25/09	
49	NORMAN, CITY OF, OK PH II	11/3/09	
50	UNIVERSITY PARK, CITY OF, TX PH II	11/20/09	
51	OWASSO, CITY OF, OK PH II	12/1/09	
52	WICHITA FALLS, CITY OF, TX PH II	12/15/09	
53	RAYTOWN, CITY OF, MO PH II	1/21/10	
54	LUBBOCK, CITY OF, TX PH II	2/15/10	
	CASPER, CITY OF, WY PH II	3/3/10	
	SAINT LOUIS, CITY OF, MO Airport PH II	3/5/10	
	HOUSTON INDEPENDENT SCHOOL DISTRICT, TX PH II	3/26/10	
	Knox County Schools, TN PH II	4/20/10	
	GOODLETTSVILLE, CITY OF, TN PH II	4/26/10	
	Bastrop, County of, Texas, TX PH II	4/28/10	
	HARRIS, COUNTY OF, TX PH II	6/21/10	
	TEXAS, STATE OF TEXAS A&M UNIVERSITY, TX PH II	7/19/10	
	SAINT CHARLES, CITY OF, MO PH II	7/30/10	
	Tennessee DOC PH II	8/3/10	
	ORANGE, CITY OF, TX PH II	8/5/10	
	OVERLAND PARK, CITY OF, KS PH II	8/6/10	
	BELL, COUNTY OF, TX PH II	9/2/10	
	HUTCHINSON-RENO COUNTY EMER COMM PH II	10/5/10	
	SUMNER COUNTY OF, KS PH II	10/21/10	
	COLLEGE STATION, CITY OF, TX PH II	12/7/10	
	Russell, County of, KS PH II	2/15/11	
	SAINT LOUIS, CITY OF, MO PH II	6/13/11	
	SEDGWICK, COUNTY OF, KS PH II	6/16/11	
	ELLSWORTH, COUNTY OF, KS PH II	6/27/11	
	JOHNSON, COUNTY OF, KS PH II	7/7/11	
	LINCOLN, COUNTY OF, KS PH II	7/7/11	
	PADUCAH, CITY OF, KY PH II	7/28/11	
	ELLIS, COUNTY OF, KS PH II	8/17/11	
	KANSAS, STATE OF PH II	9/15/11	
	HAYSVILLE, CITY OF, KS PH II	9/19/11	
	WILLIAMSON, COUNTY OF, TX PH II	9/19/11	
	WHEELING, CITY OF, WV PH II	11/14/11	
	PORT NECHES, CITY OF, TX PH II		
	HOUSTON, CITY OF, TX PH II	12/12/11 2/2/12	
	Lewisville, City of, TX PH II	3/26/12	
	•		
	LAKE QUIVIRA, CITY OF, KS PH II	4/19/12	
	MONTGOMERY, COUNTY OF, TX PH II	5/16/12	
	GARLAND, CITY OF, TX PH II	5/22/12	
	CLARKSVILLE, CITY OF, TN PH II	5/23/12	
	ARKANSAS, STATE OF PH II	5/29/12	
	KNOX, COUNTY OF, TN PH II	6/4/12	
92	WACO, CITY OF, TX PH II	6/15/12	

	Stage 2 PFAs		
		TA Completion Certification	
	Deal Name	Receipt Date	Deal Count
	MC KINNEY, CITY OF, TX PH II	8/8/12	
	GRANDVIEW, CITY OF, MO PH II	8/31/12	
95	METROPOLITAN NASHVILLE AIRPORT AUTHORITY, TN PH II	9/14/12	
	SMYRNA, TOWN OF, TN PH II	11/7/12	
	MEMPHIS, CITY OF, TN PH II	2/11/13	
	ARLINGTON, CITY OF, TX PH II	3/22/13	
99	TULSA, CITY OF, OK PH II	4/19/13	
	OAK RIDGE, CITY OF, TN PH II	6/4/13	
101	MESQUITE, CITY OF, TX PH II	7/17/13	
102	DENTON, COUNTY OF, TX PH II	8/9/13	
	Subtotal PFA count for Wave 2		102
Wave			
1	EMERGENCY MANAGEMENT DISTRICT, MS	3/11/08	
2	JACKSONVILLE BEACH, CITY OF, FL PH II	3/21/08	
3	LAKELAND, CITY OF, FL PH II	4/4/08	
4	CHARLOTTE, COUNTY OF, FL PH II	4/14/08	
5	CONCORD, CITY OF, NC PH II	4/14/08	
6	FORSYTH, COUNTY OF, GA PH II	4/14/08	
7	ALBANY, CITY OF, GA	4/18/08	
8	BAY COUNTY COMMISSIONERS, FL PH II	4/18/08	
9	SARASOTA, COUNTY OF, FL PH II	4/18/08	
10	ALBERTVILLE, CITY OF, AL	4/21/08	
11	OPELIKA, CITY OF, AL PH II	4/21/08	
12	PANAMA CITY, CITY OF, FL	4/21/08	
13	IBERVILLE, PARISH OF, LA PH II	4/23/08	
	FAYETTE, COUNTY OF, GA PH II	5/5/08	
	FLORENCE, COUNTY OF, SC PH II	5/9/08	
	HINDS, COUNTY OF, MS PH II	5/19/08	
	MINT HILL, TOWN OF, NC PH II	6/2/08	
	STONE MOUNTAIN PARK PH II	6/4/08	
19	CALCASIEU PARISH COMMUNICATIONS DISTRICT PH II	6/11/08	
	GAINESVILLE, CITY OF, FL PH II	6/11/08	
	CLEVELAND, COUNTY OF, NC PH II	6/30/08	
	SULPHUR, CITY OF, LA PH II	7/1/08	
	MOORESVILLE, TOWN OF, NC PH II	7/9/08	
	TARBORO, TOWN OF, NC PH II	7/10/08	
	DUKE UNIVERSITY PH II	7/16/08	
	KERNERSVILLE, TOWN OF, NC PH II	7/24/08	
	MYRTLE BEACH, CITY OF, SC PH II	7/25/08	
	SHELBY, CITY OF, NC PH II	9/3/08	
-	SCHOOL BOARD OF BROWARD COUNTY, FLORIDA PH II	9/25/08	
	LEE, COUNTY OF, FL PH II	9/29/08	
	MARION, COUNTY OF, FL PH II	11/3/08	
	SAINT CHARLES, PARISH OF, LA PH II	11/19/08	
	PITT, COUNTY OF, NC PH II	11/24/08	
	CALCASIEU, PARISH OF, LA PH II	11/26/08	
	CHARLESTON, CITY OF, SC PH II	11/26/08	
	DESOTO, COUNTY OF, FL PH II	12/2/08	
	LENOIR, COUNTY OF, PL PH II	12/2/08	
	GWINNETT, COUNTY OF, GA PH II HORRY, COUNTY OF, SC PH II	12/8/08	
		12/8/08	
40	CADDO PARISH COMMUNICATIONS DIST 1, LA PH II	12/15/08	

Stage 2 PFAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count
41	EMORY UNIVERSITY, GA PH II	12/15/08	
42	Hall, County of	12/15/08	
43	PINEVILLE, TOWN OF, NC PH II	12/15/08	
44	MECKLENBURG, COUNTY OF, NC PH II	1/6/09	
45	PALM BEACH, COUNTY OF, FL PH II	1/14/09	
46	DELRAY BEACH, CITY OF, FL PH II	1/23/09	
47	BOSSIER, PARISH OF, LA PH II	1/30/09	
48	Atlanta, City of, GA PH II	2/3/09	
49	SALISBURY, CITY OF, NC PH II	2/3/09	
50	Athens-Clarke County, GA PH II MA	6/15/09	
51	New Hanover, County of, NC PH II	6/29/09	
52	HOLLYWOOD, CITY OF, FL PH II	7/29/09	
53	FULTON, COUNTY OF, GA PH II	7/30/09	
54	JACKSONVILLE, CITY OF, FL PH II	8/7/09	
55	HICKORY, CITY OF, NC PH II	8/12/09	
	FAYETTEVILLE, CITY OF, NC PH II	8/25/09	
57	LAFOURCHE, PARISH OF, LA PH II	9/14/09	
	CHARLESTON, COUNTY OF, SC PH II	10/2/09	
	AVOYELLES PARISH COMMUNICATIONS DISTRICT, LA PH II	10/19/09	
	BOSSIER, CITY OF, LA PH II	10/23/09	
	GLYNN, COUNTY OF, GA PH II	10/28/09	
	SAINT TAMMANY, PARISH OF, LA PH II	11/11/09	
	HIALEAH, CITY OF, FL PH II	11/20/09	
	CRISP, COUNTY OF, GA	11/25/09	
	CORAL SPRINGS, CITY OF, FL PH II	12/10/09	
	Orange, County of, FL PH II	1/12/10	
	Hillsborough, County Of, FL PH II	1/27/10	
	THOMASVILLE, CITY OF, NC PH II	2/24/10	
	Rocky Mount, City of, NC PH II	2/25/10	
<b>.</b>	MARION, COUNTY OF, SC PH II	3/1/10	
	City of Sumter and Sumter County, SC PH II	4/7/10	
	HARRISON, COUNTY OF, MS PH II	4/9/10	
	Cary, Town of, NC PH II	4/21/10	
	BIRMINGHAM, CITY OF, AL PH II	4/23/10	
	YORK, COUNTY OF, SC PH II	4/28/10	
	WINTER PARK, CITY OF, FL PH II	5/4/10	
	GREATER ORLANDO PUBLIC SAFETY COOP, FL PH II	5/6/10	
	LAKE CHARLES, CITY OF, LA PH II	5/20/10	
	CALHOUN, COUNTY OF, AL PH II	5/27/10	
	OSCEOLA, COUNTY OF, FL PH II	6/7/10	
	PINELLAS, COUNTY OF, FL PH II	6/7/10	
	West Baton Rouge Parish Comm Dist PH II	6/15/10	
	JACKSON, COUNTY OF, MS PH II	7/6/10	
	LA GRANGE, CITY OF, GA PH II	7/22/10	
	MONTGOMERY, CITY OF, AL PH II	7/23/10	
	Hancock, County of, MS PH II	7/29/10	
	REEDY CREEK IMPROVEMENT DISTRICT, FL PH II	8/18/10	
	RALEIGH DURHAM AIRPORT AUTHORITY, NC PH II	8/23/10	
	BOYNTON BEACH, CITY OF, FL PH II	8/27/10	
	OCALA, CITY OF, FL PH II	9/2/10	
	RAPIDES, PARISH OF, LA PH II	9/22/10	
		+	
92	WINSTON SALEM, CITY OF, NC PH II	10/22/10	

	Stage 2 PFAs			
	Deal Name	TA Completion Certification Receipt Date	Deal Count	
93	GADSDEN, CITY OF, AL PH II	1/20/11		
	FORT LAUDERDALE, CITY OF, FL PH II	3/14/11		
95	SAINT LUCIE, COUNTY OF, FL PH II	5/4/11		
96	MOBILE, CITY OF, AL PH II	6/6/11		
97	JEFFERSON, PARISH OF, LA PH II	7/7/11		
98	HARTSELLE, CITY OF, AL PH II	8/18/11		
99	BROWARD, COUNTY OF, FL PH II	9/15/11		
100	JACKSONVILLE, CITY OF, NC PH II	10/5/11		
101	Maitland, City of, FL PH II	10/6/11		
102	HENRY, COUNTY OF, GA PH II	10/7/11		
103	PUERTO RICO, COMMONWEALTH OF PH II	10/31/11		
104	Washington, County of, AL PH II	11/8/11		
105	ALABAMA, STATE OF, AL PH II	11/17/11		
106	MIAMI-DADE, COUNTY OF, FL PH II	11/17/11		
107	CLAY, COUNTY OF, FL PH II	12/13/11		
	PLANTATION, CITY OF, FL PH II	12/22/11		
109	TALLAHASSEE, CITY OF, FL PH II	4/10/12		
110	BEAUFORT, COUNTY OF, SC PH II	5/1/12		
111	BULLOCH, COUNTY OF, GA	5/8/12		
112	MOBILE, COUNTY OF, AL PH II	6/1/12		
113	BATON ROUGE, CITY OF, LA PH II	7/6/12		
114	LOWNDES, COUNTY OF, GA PH II	7/6/12		
115	CONSOLIDATED GOVERNMENT OF COLUMBUS, GA PH II	7/11/12		
116	DURHAM, CITY OF, NC	8/6/12		
117	MARTIN, COUNTY OF, FL PH II	8/8/12		
118	ONSLOW COUNTY OF, NC PH II	8/10/12		
119	CORAL GABLES, CITY OF, FL PH II	8/20/12		
120	LEE, COUNTY OF, MS	8/24/12		
121	SPARTANBURG, COUNTY OF, SC PH II	8/27/12		
122	NEW ORLEANS, PORT OF PH II	10/18/12		
123	MONROE, COUNTY OF, FL PH II	11/8/12		
124	SEMINOLE, COUNTY OF, FL PH II	2/4/13		
125	SOUTH CAROLINA, STATE OF PH II	2/19/13		
126	GUILFORD, COUNTY OF, NC PH II	4/8/13		
127	SHERIFF, PARISH OF POINTE COUPEE, LA PH II	4/12/13		
	POLK, COUNTY OF, FL PH II	5/20/13		
	GEORGIA, STATE OF PH II	6/4/13		
	HIGH POINT, CITY OF, NC PH II	8/12/13		
131	NEW BERN, CITY OF, NC PH II	8/22/13		
	Subtotal PFA count for Wave 3		131	
Wave				
	WESTERN MICHIGAN UNIVERSITY, MI PH II	3/21/08		
	CLARK, COUNTY OF, WA PH II	4/29/08		
	LIVE OAK, CITY OF, TX PH II	11/25/08		
	HARRISON, COUNTY OF, OH PH II	11/26/08		
	YAKIMA, CITY OF, WA PH II	12/8/08		
	HOBBS, CITY OF, NM PH II	12/19/08		
	CLERMONT, COUNTY OF, OH PH II	1/5/09		
	VIA METROPOLITAN TRANSIT, TX PH II	3/20/09		
	BENTON, COUNTY OF, WA PH II	10/5/09		
	SAN ANGELO, CITY OF, TX PH II	10/20/09		
11	CUMBERLAND, COUNTY OF, PA PH II	1/4/10		

	Stage 2 PFAs		
	Deal Name	TA Completion Certification Receipt Date	Deal Count
12	Signal Hill, City of, CA PH II	1/7/10	Dear Count
	CORPUS CHRISTI, CITY OF, TX PH II	2/25/10	
	BEXAR METROPOLITAN WATER DISTRICT, TX PH II	3/16/10	
	CINCINNATI, CITY OF, OH PH II	5/19/10	
	ALBUQUERQUE, CITY OF, NM PH II	5/27/10	
	NEW MEXICO, STATE OF, NM PH II	7/29/10	
	WARREN, COUNTY OF, OH PH II	2/25/11	
	HAMILTON, COUNTY OF, OH PH II	5/4/11	
	PENNSYLVANIA STATE UNIVERSITY, PA PH II	11/21/11	
$\vdash$	SOUTHWEST OHIO REGIONAL TRANSIT AUTH PH II	3/8/12	
$\vdash$	WESTMORELAND, COUNTY OF, PA PH II	9/5/12	
	Sante Fe, City of, NM PH II	11/28/12	
	Subtotal PFA count for Wave 4	11/20/12	23
Canad	ian Border Region		
	Canton, City of OH	1/7/10	
	SAGINAW COUNTY 911 COMMUNICATIONS AUTHORITY, MI	3/22/10	
	PUYALLUP, CITY OF, WA PH II	4/9/10	
	STARK, COUNTY OF, OH PH II	4/9/10	
	Grand Isle County Emer Svcs Assoc PH II	4/19/10	
	SPOKANE TRANSIT AUTHORITY, WA PH II	6/14/10	
	Regents of University of Michigan, MI	8/23/10	
	Dublin, City of, OH	8/27/10	
	Port of Seattle, WA	9/1/10	
	WORTHINGTON, CITY OF PH II	9/20/10	
	Huron County 911, MI	9/27/10	
	Lansing School District, MI	10/22/10	
	Warren, City of, MI	11/17/10	
	CUYAHOGA FALLS, CITY OF, OH PH II	12/14/10	
	TACOMA, CITY OF, WA PH II	1/14/11	
	Niagara Frontier Transportation Authority, NY	1/31/11	
	FINDLAY, CITY OF, OH PH II	2/28/11	
	DELAWARE, COUNTY OF, OH PH II	6/6/11	
19	Onondaga, County Of, NY PH II	6/27/11	
	LAKE, COUNTY OF, OH PH II	7/6/11	
21	Kitsap County Transit, WA	8/17/11	
22	Bellingham, City of, WA	9/19/11	
23	DOWNRIVER MUTUAL AID, MI PH II	10/28/11	
24	Bath, Township of, OH	11/15/11	
25	State of Ohio - Ohio State University PH II	11/17/11	
26	Warren, City of, OH	12/9/11	
27	VALLEY COMMUNICATIONS CENTER, WA PH II	2/8/12	
28	FRANKLIN, COUNTY OF, OH PH II	3/5/12	
29	AUBURN, CITY OF, NY PH II	3/19/12	
30	PARMA, CITY OF, OH PH II	4/2/12	
31	MIAMI, COUNTY OF, OH PH II	6/19/12	
32	EASTSIDE PUBLIC SAFETY COMM AGY, WA PH II	6/29/12	
33	Monroe, County of, NY	8/6/12	
34	TUSCOLA, COUNTY OF, MI	8/6/12	
35	MONTGOMERY, COUNTY OF, OH PH II	8/21/12	
36	MICHIGAN STATE UNIVERSITY, MI PH II	9/5/12	
37	Geauga, County of, OH	9/17/12	
38	SNOHOMISH COUNTY EMERGENCY RADIO SYSTEM PH II	9/21/12	

	Stage 2 PFAs		
	Deal Name	TA Completion Certification Receipt Date	Deal Count
39	JACKSON, COUNTY OF, MI PH II	9/26/12	
40	GROSSE POINTE FARMS CITY OF, MI PH II	10/10/12	
41	SNOHOMISH, COUNTY OF, WA PH II	11/8/12	
42	SEATTLE, CITY OF, WA PH II	11/26/12	
43	OSWEGO, COUNTY OF, NY PH II	2/19/13	
44	LAPEER, COUNTY OF, MI PH II	3/14/13	
45	Parma Heights, City of, OH PH II	5/30/13	
46	Genesee, County of, NY	6/26/13	
47	COLUMBUS, CITY OF, OH PH II	7/17/13	
	Subtotal PFA count for Canadian Border Region		47
Mexic	an Border Region		
1	CALIFORNIA, STATE OF PH II	3/10/11	
	Subtotal PFA count for Mexican Border Region		1
Total I	PFAs		417

#### Appendix 8 Summary of FRAs for Licensees in the ESMR Band that have Closed, as of September 30, 2013

	FRAs for Licensees in the E	SMR Band	
	Deal Name	TA Completion Certification Receipt Date	Deal Count
Wave	1		
	Subtotal FRA count for Wave 1		0
Wave	2		
	Subtotal FRA count for Wave 2		0
Wave	3		
1	American Beeper Company LLC	12/14/11	
2	Salado, Freddy	4/11/13	
	Subtotal FRA count for Wave 3		2
Wave	4		
	Subtotal FRA count for Wave 4		0
Total	FRAs		2

## Appendix 8 Summary of PFAs for Licensees in the ESMR Band that have Closed, as of September 30, 2013

	PFAs for Licensees in the ESMR Band			
	TA Completion Certification			
Deal Name	Receipt Date	Deal Count		
Wave 1				
Subtotal PFA count for Wave 1		0		
Wave 2				
Subtotal PFA count for Wave 2		0		
Wave 3				
1 Salado, Freddy	5/10/12			
Subtotal PFA count for Wave 3	·	1		
Wave 4				
Subtotal PFA count for Wave 4		0		
Total PFAs		1		

	Stage 1 FRAs with Physical Reconfiguration Acti	Aging from Completion of Physical Reconfiguration	Deal
Move	Deal Name	Actvities (In Months)	Count
Wave	DeLasaux Thomas	00.43	
		90.43	
	Newport News, City of	89.33	
	Worcester, City of	85.63	
	Allen Wireless Group 1	85.07	
	Mobile Relay Associates	83.63	
	Slater Communication & Electronic # 2	83.53	
	WASHINGTON, STATE OF	73.47	
	Chicago, City of (PAWS DATA)	69.20	
	Boston, City of - Police (MA)	29.07	
	Montgomery, County of	23.37	
	Virginia Beach, County of	3.23	
12	SEPTRAN 2	1.37	
	Subtotal FRA count for Wave 1		12
Wave		1	
1	CHATTANOOGA, CITY OF, TN	30.94	
	Subtotal FRA count for Wave 2		1
Wave			
	BIBB, COUNTY OF, GA	58.53	
	Florida, State of - Channel 96	56.67	
	MANATEE, COUNTY OF, FL	56.67	
	Liberty Communications, Inc.	38.20	
	JONES, COUNTY OF, MS	27.41	
	Florida, State of	26.33	
7	PASCO, COUNTY OF, FL	22.54	
	DeKalb County Police Department, GA	19.24	
	PENSACOLA, CITY OF, FL	14.08	
10	Myrtle Beach Communications II	3.13	
	Subtotal FRA count for Wave 3		10
Wave	24		
	NEW ORLEANS, CITY OF, LA	73.73	
	Plaquemines Parish Government, LA	69.63	
	LOUISIANA, STATE OF	46.43	
	Baton Rouge, City of, LA	33.93	
5	ORLEANS PARISH SCHOOL BOARD, LA	30.23	
6	LP Ganacias Enterprises, Inc	26.40	
7	RANKIN, COUNTY OF, MS	20.51	
8	Choice Phone ESMR rebanding	1.03	
	Subtotal FRA count for Wave 3		8
Cana	dian Border Region		
1	Plymouth Canton Community School Dist, MI	49.90	
2	KIRO-TV, Inc.	38.60	
3	Spectrum Communications Inc	38.27	
4	United Telephone Company of Ohio	27.63	
5	ArcelorMittal Cleveland Inc.	20.07	
6	FELHC Inc	16.73	
7	Continental Airlines, Inc.	14.73	
8	Ford Communications Inc	14.43	

	Stage 1 FRAs with Physical Reconfiguration Activition  Deal Name	ies Complete that have not Closed Aging from Completion of Physical Reconfiguration Actvities (In Months)	Deal Count		
9	Radio Service Company Canadian Rebanding	11.13			
10	Northwest Airlines, Inc	10.67			
11	Consumers Energy Company	7.60			
12	American Medical Response, Inc.	5.70			
	Subtotal FRA count for Wave 3		12		
Mexic	Mexican Border Region				
	Subtotal FRA count for Mexican Border Region		0		
Total	FRAs		43		

	Stage 1 PFAs that have not Closed			
	Deal Name	Deal Count		
Wave		Journe		
1	Boston, City of			
2	WASHINGTON, STATE OF			
	Subtotal PFA count for Wave 1	2		
Wave	2			
	Subtotal PFA count for Wave 2	0		
Wave	3			
	Subtotal PFA count for Wave 3	0		
Wave	4			
1	JEFFERSON, PARISH OF, LA			
2	SAINT JOHN THE BAPTIST, PARISH OF, LA			
	Subtotal PFA count for Wave 4	2		
Cana	dian Border Region			
1	Consumers Energy Company			
	Subtotal PFA count for Canadian Border Region	1		
Mexic	an Border Region			
1	J. Paul Getty Trust			
	Subtotal PFA count for Mexican Border Region	1		
Total	PFAs	6		

	Deal Name	Aging from Completion of Physical Reconfiguration Activities (In Months)	Deal Coun
Vave	1		
1	Salt Lake City, City of, UT PH II	65.47	
	HYANNIS, TOWN OF, MA PH II	65.43	
3	CAPITAL REGION AIRPORT COMMISSION, VA PH II	65.00	
4	University of California - Merced PH II	64.07	
5	JERSEY CITY, CITY OF, NJ PH II	60.77	
6	University of California - Santa Cruz PH II	59.20	
7	Kauai, County of, HI PH II	59.17	
8	CAMDEN, CITY OF, NJ PH II	58.71	
9	LA CROSSE, CITY OF, WI PH II	58.70	
10	Southern Nevada, RTC of	56.93	
11	University of California - Berkeley	56.63	
12	EGG HARBOR, TOWNSHIP OF, NJ PH II	56.14	
13	GALLOWAY, TOWNSHIP OF, NJ PH II	56.14	
14	Adams Twelve Five Star School District, Phase II	52.23	
15	Clark, County of, NV PH II	50.80	
16	UNION, COUNTY OF, NJ PH II	48.68	
17	WEST HARTFORD, TOWN OF, CT PH II	45.63	
18	JOLIET, CITY OF, IL PH II	45.11	
19	SPOTSYLVANIA, COUNTY OF, VA PH II	43.40	
20	Roseville, City of, CA PH II	42.40	
21	ATLANTIC, COUNTY OF, NJ PH II	41.61	
22	Colorado, State of PH II	40.97	
23	WASHOE, COUNTY OF, NV PH II	40.58	
24	DENVER, CITY AND COUNTY OF, CO PH II	40.57	
25	NEW JERSEY, STATE OF PH II	40.37	
26	PORT AUTH OF NY AND NJ PH II	40.10	
27	OLD BRIDGE, TOWNSHIP OF, NJ PH II	39.58	
28	NASSAU, COUNTY OF, NY PH II	39.08	
29	SUFFOLK, COUNTY OF, NY PH II	36.03	
30	ALAMEDA, COUNTY OF, CA PH II	35.80	
31	HAMILTON, COUNTY OF, IN PH II	35.54	
32	TRENTON, CITY OF, NJ PH II	35.20	
33	MILWAUKEE, CITY OF, WI PH II	35.13	
34	ORANGE COUNTY SHERIFF, NY PH II	34.84	
35	PORTLAND, CITY OF, ME PH II	34.63	
36	AURORA, CITY OF, IL PH II	34.07	
37	Department of Correction, Massachusetts PH II	34.03	
38	MILWAUKEE, COUNTY OF, WI PH II	34.00	
39	SAINT CLAIR, COUNTY OF, IL PH II	33.91	
40	OZAUKEE, COUNTY OF, WI PH II	33.43	
41	LANCASTER COUNTY OF, PA PH II	30.33	
42	Baltimore, City of, MD PH II Mutual Aid	29.63	
43	WISCONSIN, STATE OF PH II	29.10	
44	BOSTON, CITY OF, MA PH II - POLICE	29.07	
45	VANDERBURGH, COUNTY OF, IN PH II	27.50	
46	Cook, County of, IL PH II	26.92	
17	WILL, COUNTY OF, IL PH II	25.51	

Stage 2 FRAs with Physical Reconfiguration Activities	Aging from Completion of Physical Reconfiguration	Deal
Deal Name	Activities (In Months)	Count
48 READING, CITY OF, PA PH II	24.63	
49 STAMFORD, CITY OF, CT PH II	24.63	
50 Livermore, City of, CA PH II	24.40	
51 Connecticut DOC PH II MA Only	24.37	
52 NARRAGANSETT, TOWN OF, RI PH II	23.40	
53 SACRAMENTO, COUNTY OF, CA PH II	22.33	
54 MILFORD, CITY OF, CT PH II	22.13	
55 CHERRY HILL, TOWNSHIP OF, NJ PH II	21.93	
56 WATERBURY, CITY OF, CT PH II	20.90	
57 Portland, City of, OR PH II	19.53	
58 GREENWICH, TOWN OF, CT PH II	18.80	
59 University of California - Davis	17.14	
60 SUFFOLK, COUNTY OF PH II	16.18	
61 MARYLAND, STATE OF PH II	15.97	
62 NORWALK, CITY OF, CT PH II	15.94	
63 University of Maryland PH II	15.33	
64 ARLINGTON, COUNTY OF, VA PH II	14.64	
65 RICHMOND, CITY OF, CA PH II	14.37	
66 Santa Clara, City of, CA PH II	14.31	
67 BARNSTABLE, COUNTY OF, MA PH II	13.93	
68 NORFOLK, COUNTY OF, MA PH II	13.90	
69 MASSACHUSETTS PORT AUTHORITY, MA PH II	13.87	
70 MASSACHUSETTS BAY TRANS AUTHORITY PH II	13.63	
71 WORCESTER, CITY OF, MA PH II	13.30	
72 SAN FRANCISCO, CITY & COUNTY OF, CA PH II	12.60	
73 Boston Public Health Commission, City of, MA PH II	12.13	
74 North Providence, Town of, RI PH II STA	11.90	
75 DELAWARE, COUNTY OF, IN PH II	10.63	
76 CAMBRIDGE, CITY OF, MA PH II	10.47	
77 New Jersey AGO PH II	10.03	
78 MIDDLESEX COUNY OF, MA PH II	9.80	
79 ESSEX, COUNTY OF, NJ PH II	9.67	
80 MONTGOMERY, COUNTY OF, MD PH II	9.50	
81 Delaware, County Of, PA PH II	7.40	
82 Chicago, City of, IL PH II Aviation	4.67	
83 Harford, County of, MD PH II Mutual Aid	4.67	
84 Howard, County of, MD PH II Mutual Aid	4.67	
85 Carroll, County of, MD PH II Mutual Aid	4.60	
86 Baltimore, County of, MD PH II Mutual Aid	4.57	
87 Anne Arundel, County of, MD PH II MA	4.10	
88 ELGIN, CITY OF, IL PH II	4.07	
89 MASSACHUSETTS WATER RESOURCES AUTHORITY, MA PH		
90 MASSACHUSETTS, COMMONWEALTH OF PH II	2.00	
91 Saint Mary's, County Of, MD PH II	1.63	
Subtotal FRA count for Wave 1		9
Nave 2	1	
1 Southern Methodist Univ PH II	63.87	
2 SAINT LOUIS, COUNTY OF, MN PH II	63.33	

Stage 2 FRAs with Physical Reconfiguration Activities	Aging from Completion of Physical Reconfiguration	Deal
Deal Name	Activities (In Months)	Count
3 Saint Charles, City of, MO PH II	62.67	
4 UNIVERSITY PARK, CITY OF, TX PH II 5 TEXAS, STATE OF TEXAS A&M UNIVERSITY, TX PH II	53.67	
6 Waco, City of, TX Phase II	47.13	
7 College Station, City of, TX PH II	46.67	
8 CARROLLTON, CITY OF, TX PH II	40.07	
9 Orange, City of, TX Ph II	39.60	
10 DUBUQUE, COUNTY OF, IA PH II	39.34	
11 CLARKSVILLE, CITY OF, TN PH II	37.53	
12 Tennessee DOC PH II	37.51	
13 Prairie Village, City of, KS PH II	35.08	
14 POLK, COUNTY OF, IA PH II	34.98	
15 SMYRNA, TOWN OF, TN PH II	33.54	
16 LINCOLN, CITY OF, NE PH II	33.23	
17 Tennessee, State of PH II (TEMA)	31.88	
18 KNOX, COUNTY OF, TN PH II	29.94	
19 BELL, COUNTY OF, TX PH II	29.87	
20 LONGVIEW, CITY OF, TX PH II	29.83	
21 Riley, County of, KS PH II	29.50	
22 OAK RIDGE, CITY OF, TN PH II	28.87	
23 PLANO, CITY OF, TX PH II	27.23	
24 Grandview, City of, MO PH II	27.17	
25 ARLINGTON, CITY OF, TX PH II	26.50	
26 PORT NECHES, CITY OF, TX PH II	24.00	
27 Conroe, City of, TX PH II	23.98	
28 BIXBY, CITY OF, OK PH II	23.23	
29 Sarpy, County of, NE PH II	23.00	
30 JACKSONVILLE, CITY OF, AR PH II	22.84	
31 HOUSTON, CITY OF, TX Police PH II	22.33	
32 Ellis County, TX PH II	21.93	
33 WASHINGTON COUNTY SHERIFF DEPARTMENT, NE PH II	21.38	
34 HAYSVILLE, CITY OF, KS PH II	19.74	
35 LAKE QUIVIRA, CITY OF, KS PH II	19.74	
36 DENTON, CITY OF, TX PH II	19.44	
37 OWENSBORO, CITY OF, KY PH II	17.97	
38 OKLAHOMA CITY, CITY OF, OK PH II	17.50	
39 COPPERAS COVE, CITY OF, TX PH II	17.43	
40 ELLIS, COUNTY OF, KS PH II	17.24	
41 GARLAND, CITY OF, TX PH II	17.24	
42 MEMPHIS, CITY OF, TN PH II	16.71	
43 Lewisville, City of, TX PH II	16.41	
44 DOUGLAS, COUNTY OF, NE PH II	16.21	
45 Omaha Public Power District, NE PH II	16.04	
46 East Texas Medical Center, TX PH II	15.54	
47 KANSAS CITY, CITY OF, MO PH II	15.24	
48 LLANO, COUNTY OF, TX PH II	15.00	
49 MANSFIELD, CITY OF, TX PH II	14.34	
50 Blanco County, TX PH II	14.20	

	Stage 2 FRAs with Physical Reconfiguration Activities Complete that have not Closed Aging from Completion of Physical Reconfiguration			
	Deal Name Activities (In Months)	Count		
51	MESQUITE, CITY OF, TX PH II 14.20	0		
	GRAND PRAIRIE, CITY OF, TX PH II 14.14	4		
53	RAYTOWN, CITY OF, MO PH II 10.83	3		
54	WICHITA FALLS, CITY OF, TX PH II 10.13	3		
55	COLLIN, COUNTY OF, TX PH II 9.73	3		
56	Fayette, County of, TX PH II STA 9.43	3		
57	HAYS, COUNTY OF, TX PH II 9.43	3		
58	RICHARDSON, CITY OF, TX PH II 7.90	3		
59	TRAVIS, COUNTY OF, TX PH II 7.00	0		
60	Bastrop, County of, Texas, TX PH II 5.10	0		
61	HOUSTON INDEPENDENT SCHOOL DISTRICT, TX PH II 5.10	0		
62	DALLAS, CITY OF, TX PH II 4.07	7		
	Subtotal FRA count for Wave 2	62		
Wave	3			
1	AVOYELLES PARISH COMMUNICATIONS DISTRICT, LA PH II 52.83	7		
2	CLAY, COUNTY OF, FL PH II 52.08	3		
3	INDIAN RIVER, COUNTY OF, FL PH II 49.64	4		
4	COVINGTON, CITY OF, GA PH II 49.43	3		
5	CALHOUN, COUNTY OF, AL PH II 44.64	4		
6	CONSOLIDATED GOVERNMENT OF COLUMBUS, GA PH II 42.2	1		
7	LOWNDES, COUNTY OF, GA PH II 40.54	4		
8	Iberville, Parish of, LA PH II OEP 39.78	3		
9	CORAL GABLES, CITY OF, FL PH II 39.5	1		
10	JACKSONVILLE, CITY OF, FL PH II 38.60	0		
11	HARNETT COUNTY OF, NC PH II 37.4	1		
12	West Baton Rouge Parish Comm Dist PH II 34.73	3		
_	GEORGIA, STATE OF PH II 33.68	3		
-	NEW ORLEANS, PORT OF PH II 32.8	+		
_	SAINT TAMMANY, PARISH OF, LA PH II 32.5	+		
_	Iberville, Parish of, LA Phase II 31.63	+		
	NOXUBEE, COUNTY OF, MS PH II 30.33	_		
	BREVARD, COUNTY OF, FL PH II 30.00			
	COBB, COUNTY OF, GA PH II MA 29.73			
	BATON ROUGE, CITY OF, LA PH II 29.3			
	SAINT JAMES, PARISH OF, LA PH II 29.07			
	Bossier Parish, LA PH II 27.24			
	SHERIFF, PARISH OF POINTE COUPEE, LA PH II 27.18			
	PUERTO RICO, COMMONWEALTH OF PH II 27.07			
	DESOTO, COUNTY OF, FL PH II 26.44	_		
	MONROE, COUNTY OF, FL PH II  24.94  A SUBJECT OF THE STATE OF THE STAT	_		
-	Houma, City of LA, PH II STA 24.50	_		
-	MARTIN, COUNTY OF, FL PH II 23.50	_		
	Bossier, City of, LA PH II 22.7			
	MISSISSIPPI, STATE OF, DOC PH II 22.1	_		
	MANATEE, COUNTY OF, FL PH II  21.93			
	Georgia, State of, PH II Metro 21.9			
	CONCORD, CITY OF, NC PH II 21.90			
34	OCALA, CITY OF, FL PH II 21.64	+		

	Deal
Months) Co	ount
21.31	
21.31	
21.18	
21.08	
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	Stage 2 FRAs with Physical Reconfiguration Activities		
		Aging from Completion of Physical Reconfiguration	Deal
	Deal Name	Activities (In Months)	Count
7	CORPUS CHRISTI, CITY OF, TX PH II	42.58	
8	PENNSYLVANIA STATE UNIVERSITY, PA PH II	37.80	
9	SAN ANTONIO, CITY OF, TX PH II	29.11	
10	HAMILTON, COUNTY OF, OH PH II	27.70	
11	CLERMONT, COUNTY OF, OH PH II	26.77	
12	CUMBERLAND, COUNTY OF, PA PH II	26.74	
13	CALDWELL, COUNTY OF, TX PH II	23.03	
14	DAYTON, CITY OF, OH PH II	22.10	
15	RENSSELAER, COUNTY OF, NY PH II	19.53	
16	WESTMORELAND, COUNTY OF, PA PH II	11.77	
17	Santa Fe, City of, NM PH II	7.40	
18	NEW MEXICO, STATE OF, NM PH II	4.87	
	Subtotal FRA count for Wave 4		18
	lian Border Region		T
	Billings, City of, MT	31.50	
	Fayette, County of, OH	29.31	
	Richfield, Village or, OH	20.38	
$\vdash$	Niagara Frontier Transportation Authority, NY	19.33	
$\vdash$	Tuscola, County of, MI	19.07	
	Geauga, County of, OH	18.60	
	Seattle City Light Canadian Rebanding	15.48	
	Medina, County of, OH	14.17	
	Green, City of OH	12.97	
	Montgomery, County of, OH	11.77	
-	Barberton, City of, OH	11.57	
	Oswego, County of, NY	11.13	
	Michigan State University	10.87	
	San Juan, County of, WA	6.70	
	Genesee, County of, MI	5.27	
	Cleveland, City of, OH	5.03	
	Garden City, City of, MI	5.00	
$\overline{}$	Springfield, City of, OH	4.60	
	Greene, County of, OH	3.90	
	Warren, City of, MI	3.23	
	Pickaway, County of, OH	2.77	
	Worthington, City of, OH	2.53	
	Lapeer, County of, MI	2.23	
	Jackson, County of, MI	2.10	
25	Ann Arbor Transportation Authority, MI	0.13	25
Movie	Subtotal FRA count for Canadian Border Region		25
wexic	an Border Region		
Total	Subtotal FRA count for Mexican Border Region	+	270
Total	FRAS		270

	Stage 2 PFAs that have not Closed	
		Deal
	Deal Name	Count
Wave	1	1
1	ALBEMARLE, COUNTY OF, VA PH II	
2	ANNE ARUNDEL, COUNTY OF, MD PH II	
3	Baltimore Washington Int'l Airport PH II	
4	CAMBRIDGE, CITY OF, MA PH II	
5	CHARLES, COUNTY OF, MD PH II	
6	CHICAGO, CITY OF, IL PH II	
7	CONNECTICUT, STATE OF PH II	
8	Colorado CallComm EA Swap	
9	DELAWARE, STATE OF PH II	
10	Fairfax County, VA - NCR Regional Coordination	
11	HENRICO, COUNTY OF, VA PH II	
12	KAUAI, COUNTY OF, HI PH II	
13	MASSACHUSETTS PORT AUTHORITY, MA PH II	
14	MASSACHUSETTS, COMMONWEALTH OF PH II	
15	MONTGOMERY, COUNTY OF, MD PH II	
16	MONTGOMERY, COUNTY OF, PA PH II	
17	NEW JERSEY, STATE OF PH II	
18	NORWALK, CITY OF, CT PH II	
19	New Jersey Transit	
20	OLD BRIDGE, TOWNSHIP OF, NJ PH II	
21	PHILADELPHIA, CITY OF, PA PH II	
22	PORTLAND, CITY OF, OR PH II	
23	PRINCE WILLIAM, COUNTY OF, VA PH II	
24	RICHMOND, CITY OF, VA PH II	
25	ROSEVILLE, CITY OF, CA PH II	
26	SACRAMENTO, COUNTY OF, CA PH II	
27	SUFFOLK, CITY OF, VA PH II	
28	SUFFOLK, COUNTY OF PH II	
29	Sacramento County, CA Regional PFA only	
30	TRENTON, CITY OF, NJ PH II	
31	UNION CITY, CITY OF, NJ PH II	
32	VANDERBURGH, COUNTY OF, IN PH II	
	Subtotal PFA count for Wave 1	32
Wave	2	
1	BIXBY, CITY OF, OK PH II	
2	BRYAN, CITY OF, TX PH II	
3	DALLAS-FORT WORTH INTERNATIONAL AIRPORT, TX PH II	
4	EDMOND, CITY OF, OK PH II	
5	IRVING, CITY OF, TX PH II	
6	OBION, COUNTY OF - SHERIFF DEPT, TN PH II	
7	OKLAHOMA, STATE OF PH II	
8	SARPY, COUNTY OF, NE PH II	
9	TENNESSEE, STATE OF PH II	
	Subtotal PFA count for Wave 2	9
Wave	3	
1	COBB, COUNTY OF, GA PH II	
2	FLORIDA, STATE OF PH II	
3	HUNTSVILLE, CITY OF, AL PH II	
4	JACKSON, CITY OF, MS PH II	
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	Stage 2 PFAs that have not Closed	
		Deal
	Deal Name	Count
	Jefferson Parish SO, LA PH II Region 1	
	LAFAYETTE, PARISH OF, LA PH II	
	Metropolitan Atlanta Rapid Transit Authority, GA P	
	Mississippi, State of, PH II	
	NEW ORLEANS, CITY OF, LA PH II	
	NORTH CAROLINA, STATE OF PH II	
	OPELOUSAS, CITY OF, LA PH II	
	Puerto Rico State Police, PR PH II	
	SAVANNAH, CITY OF, GA	
	VICKSBURG, CITY OF, MS PH II	
15	WAKE, COUNTY OF, NC PH II	
	Subtotal PFA count for Wave 3	15
Wave		<u> </u>
	CALDWELL, COUNTY OF, TX PH II	
	DAYTON, CITY OF, OH PH II	
	MIDLAND, CITY OF, TX PH II	
4	SAN ANTONIO, CITY OF, TX PH II	
	Subtotal PFA count for Wave 4	4
	lian Border Region	
	ANN ARBOR, CITY OF, MI	
	BROOK PARK, CITY OF, OH PH II	
	Cleveland, City of, OH	
$\overline{}$	CLINTON, COUNTY OF, MI PH II	
	Clinton, County of, NY	
	KING, COUNTY OF, WA PH II	
	Lucas, County of, OH	
	MICHIGAN, STATE OF PH II	
	OHIO, STATE OF	
	Ottawa, County of, OH	
	Summit County Ohio, OH PH II	
	WASHINGTON, STATE OF	
-	Wayne, County of, MI PH II	
14	WESTLAND, CITY OF, MI PH II	
	Subtotal PFA count for Canadian Border Region	14
	an Border Region	
	CHANDLER, CITY OF, AZ	
	IRVINE, CITY OF, CA, CA PH II	
-	LOS ANGELES, CITY OF, CA	
	LOS ANGELES, CITY OF, CA PH II	
	LOS ANGELES, COUNTY OF, CA PH II	
	MARICOPA, COUNTY OF, AZ PH II	
	MESA, CITY OF	
	ORANGE, COUNTY OF, CA	
	Phoenix, City of, AZ PH II Data System	
	REGENTS OF THE UNIVERSITY OF CALIFORNIA	
-	San Bernadino, County Of, CA PH II	
-	SAN DIEGO, CITY OF, CA PH II	
	University of California - Riverside PH II	
	University of California - Santa Barbara PH II	
15	Yuma, City of, AZ PH II	-
	Subtotal PFA count for Mexican Border Region	15
Total	PFAs	89

#### Appendix 9 Summary of FRAs for Licensees in the ESMR Band that have not Closed, as of September 30, 2013

	FRAs for Licensees in the ESMR Band with Physical Reconfiguration Activities Complete that have not Closed					
	Aging from Completion of Physical Reconfiguration Deal Name Activities (In Months) Deal Count					
Wave	1					
	Subtotal FRA count for Wave 1		0			
Wave	2					
1	C & W Communications ESMR swap	13.5				
	Subtotal FRA count for Wave 2		1			
Wave	3					
1	Canto, Lazaro J	24.63				
2	Davila, Jose	19.17				
3	R A Electronics & Communications	2.3				
4	Centro de Comunicciones de Puerto Rico	0.57				
	Subtotal FRA count for Wave 3		4			
Wave	4					
	Subtotal FRA count for Wave 4		0			
Total I	FRAs		5			

#### Appendix 9 Summary of PFAs for Licensees in the ESMR Band that have not Closed, as of September 30, 2013

PFAs for Licensees in the ESMR Band that have not Closed		
	Deal	
Deal Name	Count	
Wave 1		
Subtotal PFA count for Wave 1	0	
Wave 2		
Subtotal PFA count for Wave 2	0	
Wave 3		
1 R A Electronics & Communications		
Subtotal PFA count for Wave 3	1	
Wave 4		
Subtotal PFA count for Wave 4	0	
Total PFAs	1	

#### Appendix 10 800 MHz Transition Administrator, LLC Fees and Expenses through September 30, 2013

	Quarter Ending March 31, 2013	Quarter Ending June 30, 2013	Quarter Ending September 30, 2013	Year-to-Date
Fees				
Reconfiguration Management	\$293,368	\$322,383	\$316,417	\$932,169
Frequency Management	\$667,974	\$740,544	\$695,874	\$2,104,391
Financial Management	\$1,724,461	\$1,508,961	\$1,468,263	\$4,701,685
General Counsel/Regulatory Management	\$752,337	\$953,574	\$1,155,490	\$2,861,401
Stakeholder Implementation Management	\$2,119,357	\$2,622,711	\$2,312,061	\$7,054,129
TA Systems Support	\$335,740	\$400,165	\$524,879	\$1,260,783
Program Management Support	\$430,935	\$428,750	\$406,415	\$1,266,100
Alternative Dispute Resolution	\$164,266	\$118,974	\$439,160	\$722,400
Fees Subtotal	\$6,488,437	\$7,096,063	\$7,318,558	\$20,903,058
Expenses	\$194,174	\$124,106	\$111,770	\$430,051
Total Fees and Expenses	\$6,682,611	\$7,220,170	\$7,430,328	\$21,333,109